Inland
RESOURCES INC.

February 29, 2000

RECEIVED
MAR 0 3 2000
DIVISION OF
OIL, GAS AND MINING

United States Department of Interior
Bureau of Land Management
Vernal District Office
ATTN: Margie Herrmann
170 South 500 East
Vernal, Utah 84078-2799

RE: West Point 13-5-9-16
SWSW Section 5, T9S, R16E
Duchesne County, Utah

Dear Ms. Herrmann:

Enclosed please find the Application for Permit to Drill the West Point 13-5-9-16 well, submitted in triplicate, for your review and approval.

If you have any questions or require any additional information, please contact me or Jon Holst at (303) 893-0102.

Sincerely,

Anita L. Shipman
Operations Secretary

Enc: Form 3160-3 (3 copies)

cc: State of Utah
Division of Oil, Gas & Mining
ATTN: Lisha Cordova
1594 West North Temple – Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

FORM 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: UTU-73087

6. IF INDIAN, ALOTTEE OR TRIBE NAME: NA

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

1b. TYPE OF WELL
OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: West Point Unit

8. FARM OR LEASE NAME: West Point

2. NAME OF OPERATOR: Inland Production Company

9. WELL NO.: 13-5-9-16

3. ADDRESS OF OPERATOR: 410 - 17th Street, Suite 700, Denver, CO 80202 Phone: (303) 893-0102

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At Surface: SWSW 59.5' FWL & 886.6' FSL
At proposed Prod. Zone

4434014 N
572345 E

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 5, T9S, R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 12 miles from Myton, Utah

12. County: Duchesne

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
59.5' FLL & approx 1260' f/drlg unit line	120	40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
Approx. 1023'	6500'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5775' GR

22. APPROX. DATE WORK WILL START*: 2nd Quarter 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

RECEIVED
MAR 0 3 2000
DIVISION OF
OIL, GAS AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
SIGNED Jon Holst TITLE Counsel DATE 2/17/00

(This space for Federal or State office use)

PERMIT NO. 43-013-31766 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

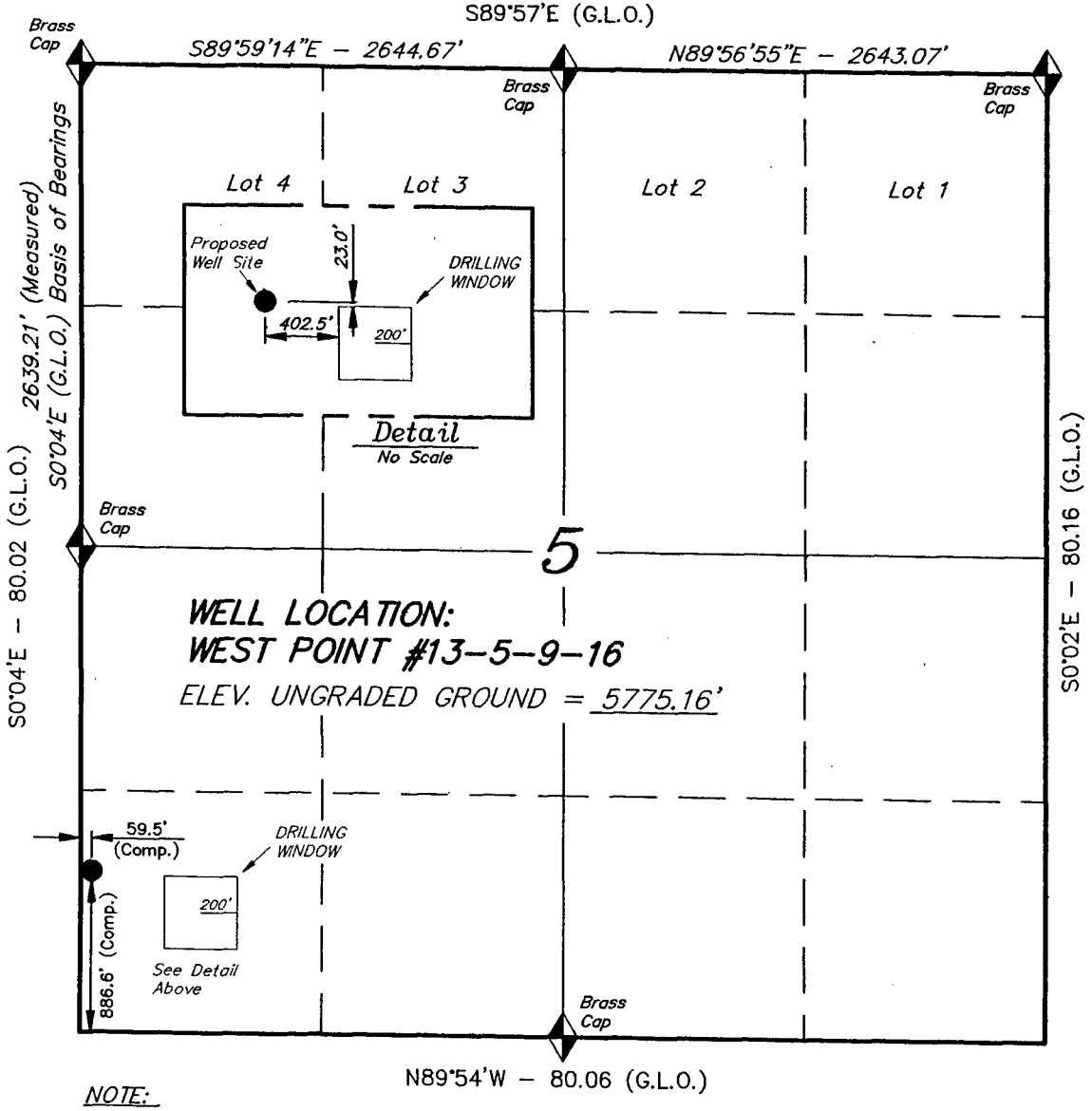
CONDITIONS OF APPROVAL, IF ANY: Federal Approval of this Action is Necessary

APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL RECLAMATION SPECIALIST III DATE 6/19/00

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T9S, R16E, S.L.B.&M.



NOTE:
The well location bears S1°59'36"E 1769.6' from the West 1/4 Corner of Sec. 5.

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

INLAND PRODUCTION COMPANY

WELL LOCATION, WEST POINT #13-5-9-16, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 5, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION No. 144102
STATE OF UTAH

REGISTERED LAND SURVEYOR GENE STEWART No. 144102 STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.S.
DATE: 12-31-99	WEATHER: FAIR
NOTES:	FILE #

INLAND PRODUCTION COMPANY
WEST POINT 13-5-9-16
SECTION 5, T9S, R163
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0 – 1700'
Green River	1700'
Wasatch	6500'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1700' – 6500' – Oil

4. **PROPOSED CASING PROGRAM:**

Please refer to the Monument Butte Field SOP.

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

Please refer to the Monument Butte Field SOP. See Exhibit "F".

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

Please refer to the Monument Butte Field SOP.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Please refer to the Monument Butte Field SOP.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

Please refer to the Monument Butte Field SOP.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY
WEST POINT 13-5-9-16
SECTION 5, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. **EXISTING ROADS**

See attached Topographic Map "A"

To reach Inland Production Company well location site West Point 13-5-9-16 located in the SWSW section 5, T9S, R16E S.L.B. & M, Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 approximately 1.6 miles to the junction of this highway and Utah State Highway 53; proceed in a southwesterly direction on State Highway 53 for approximately 1.7 miles to the junction of State Highway 53 and Sand Wash Road, continue traveling southwest on State Highway 53 for approximately 8.5 miles to the beginning of the proposed access road.

2. **PLANNED ACCESS ROAD**

See Topographic Map "B" for the location of the proposed access road.

3. **LOCATION OF EXISTING WELLS**

Refer to Exhibit "D"

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. **LOCATION AND TYPE OF WATER SUPPLY**

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. **SOURCE OF CONSTRUCTION MATERIALS**

Please refer to the Monument Butte Field SOP.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP. See Exhibit "E".

8. **ANCILLARY FACILITIES:**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT:**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpile(s). Refer to Exhibits "E" and "E-1".

10. **PLANS FOR RESTORATION OF SURFACE:**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP:** Bureau of Land Management

12. **OTHER ADDITIONAL INFORMATION:**

The Archaeological Cultural Resource Survey is attached.

Inland Production Company requests a 60' ROW for the West Point 13-5-9-16 to allow for construction of a 6" poly gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C".**

Inland Production Company also requests a 60' ROW be granted for the West Point 13-5-9-16 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C".**

13. **LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name:	Jon Holst
Address:	410 Seventeenth Street
	Suite 700
	Denver, CO 80202
Telephone:	(303) 893-0102

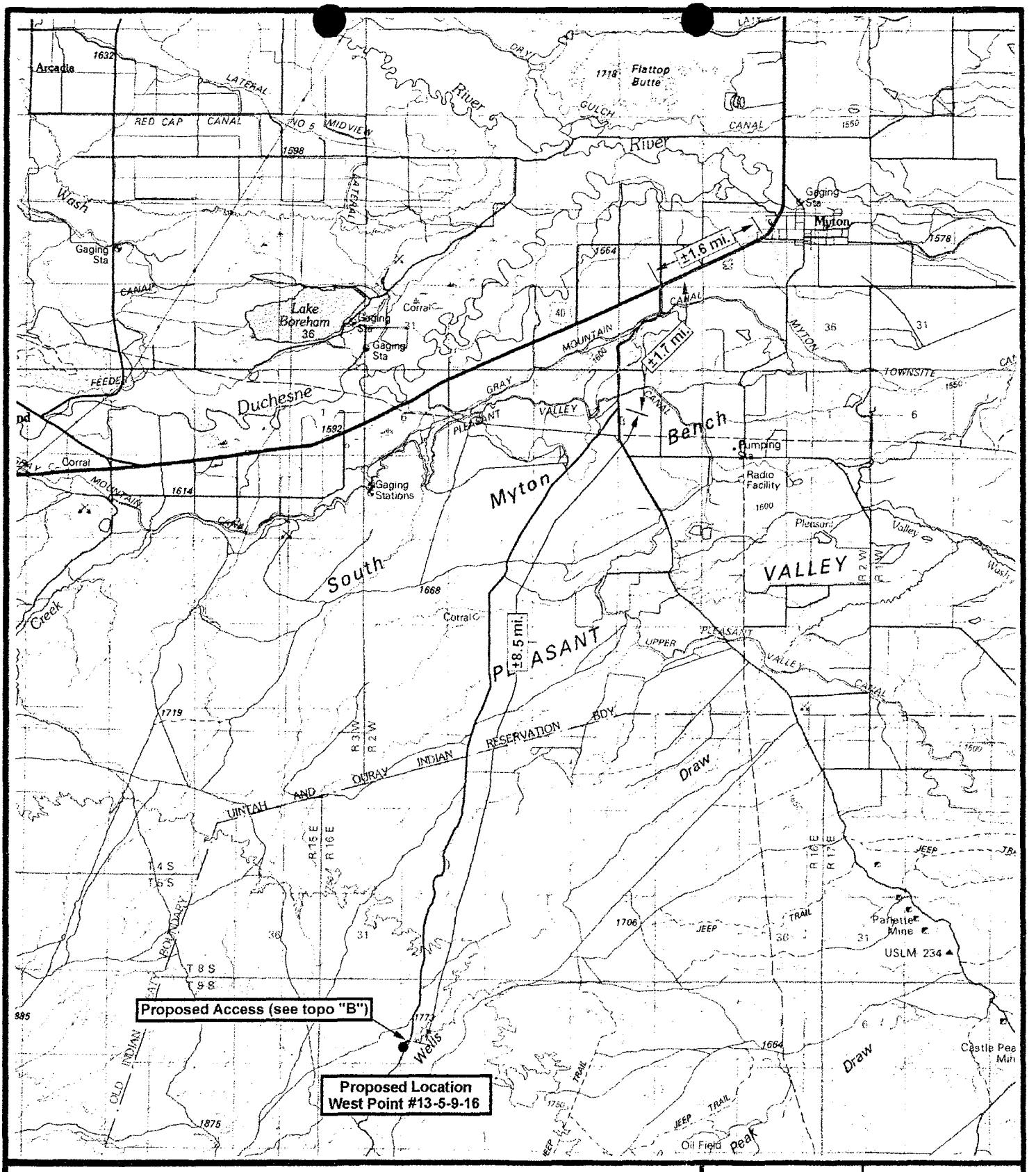
Certification

Please be advised that INLAND RESOURCES, INC. is considered to be the operator of well #13-5-9-16, SWSW Section 5, T9S, R16E, Lease #UTU-73087, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

2/28/00
Date

Jon Holst
Counsel

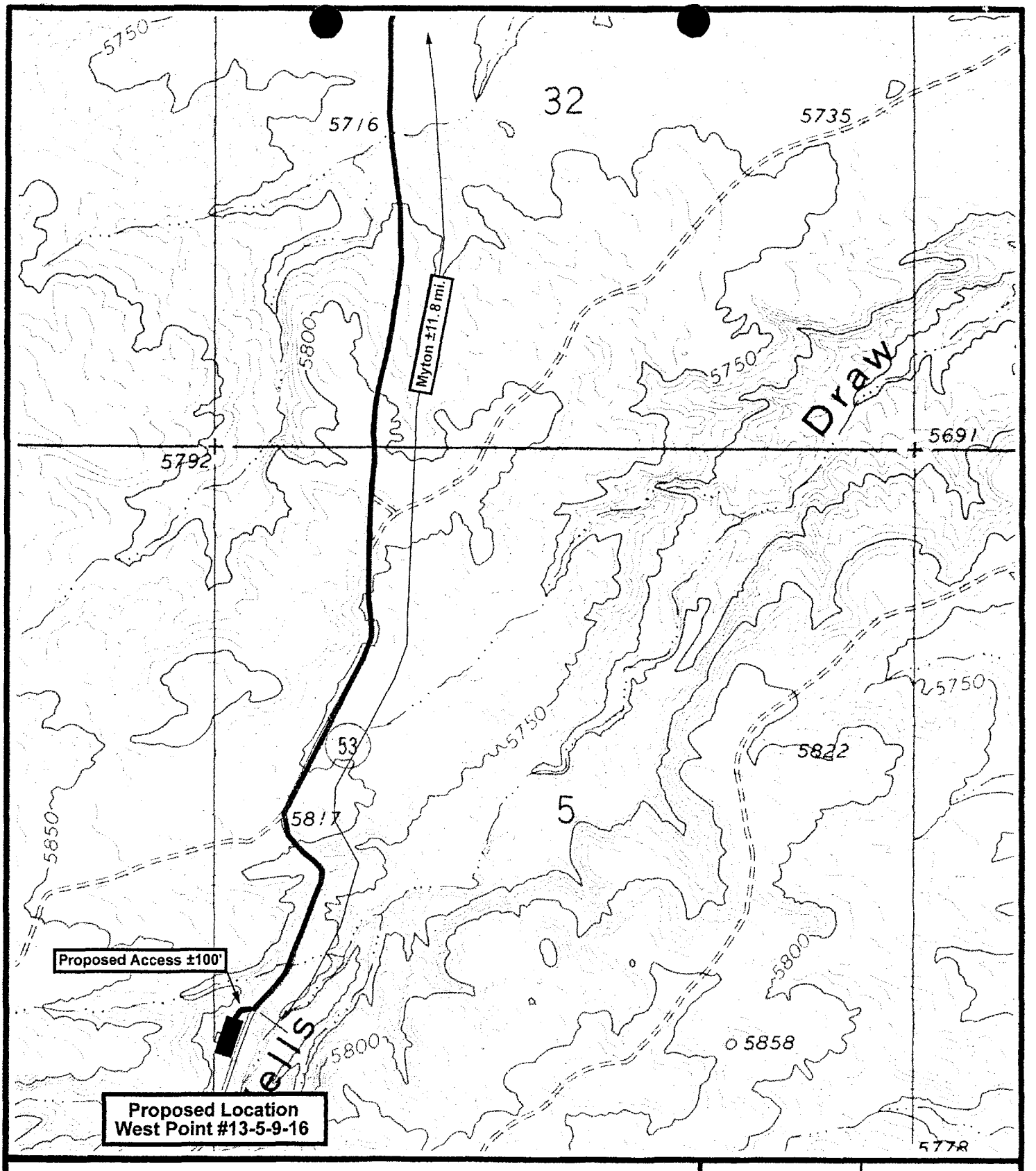


RESOURCES INC.

WEST POINT #13-5-9-16
SEC. 5, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "A"

Drawn By: SS	Revision:
Scale: 1 : 100,000	File:
Date: 12-27-99	

Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 435-781-2518



Inland RESOURCES INC.

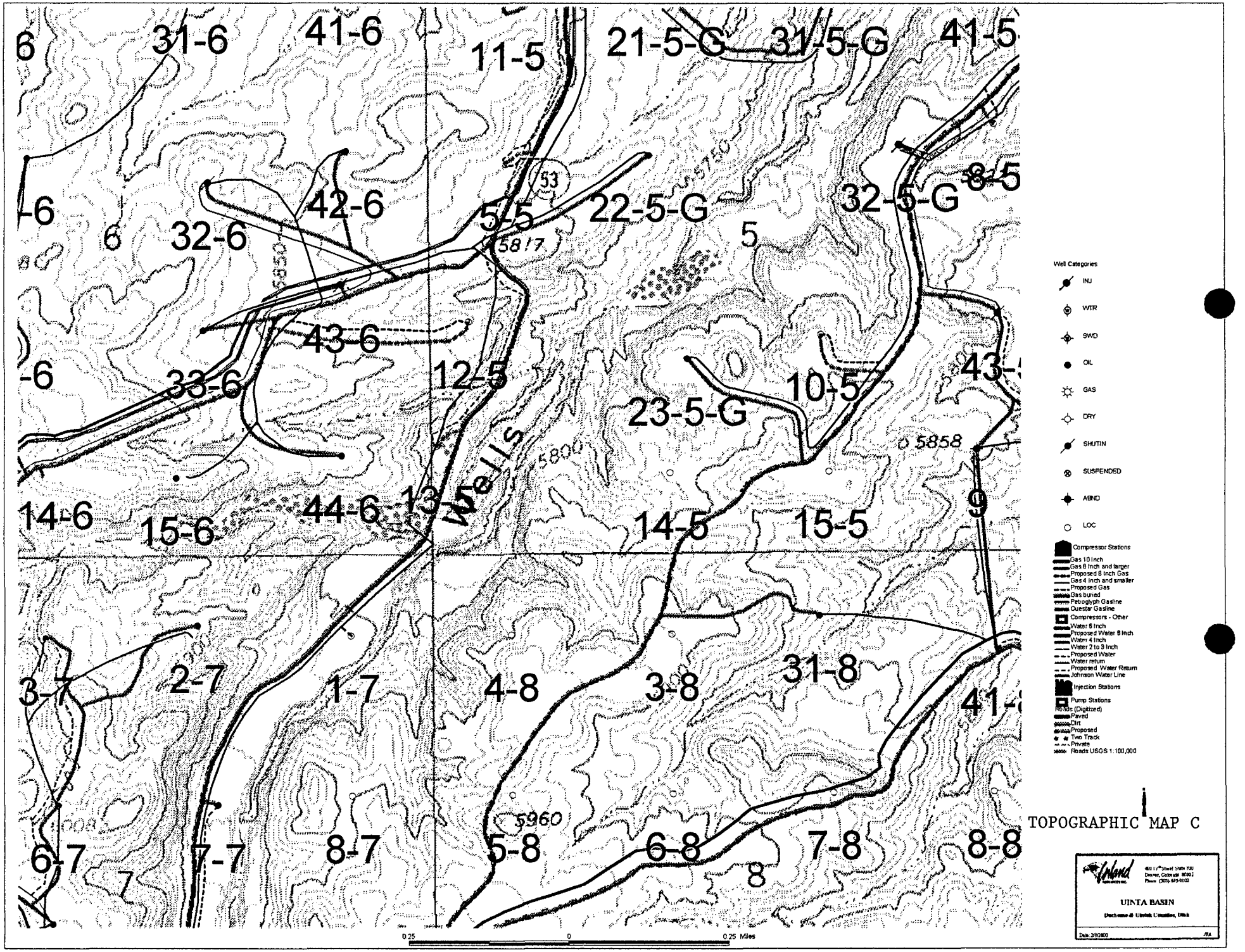
WEST POINT #13-5-9-16
SEC. 5, T9S, R16E, S.L.B.&M.
TOPOGRAPHIC MAP "B"

N

Drawn By: SS	Revision:
Scale: 1" = 1000'	File:
Date: 12-27-99	

Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 435-781-2518

WEST POINT 13-5-9-16



TOPOGRAPHIC MAP C

5E

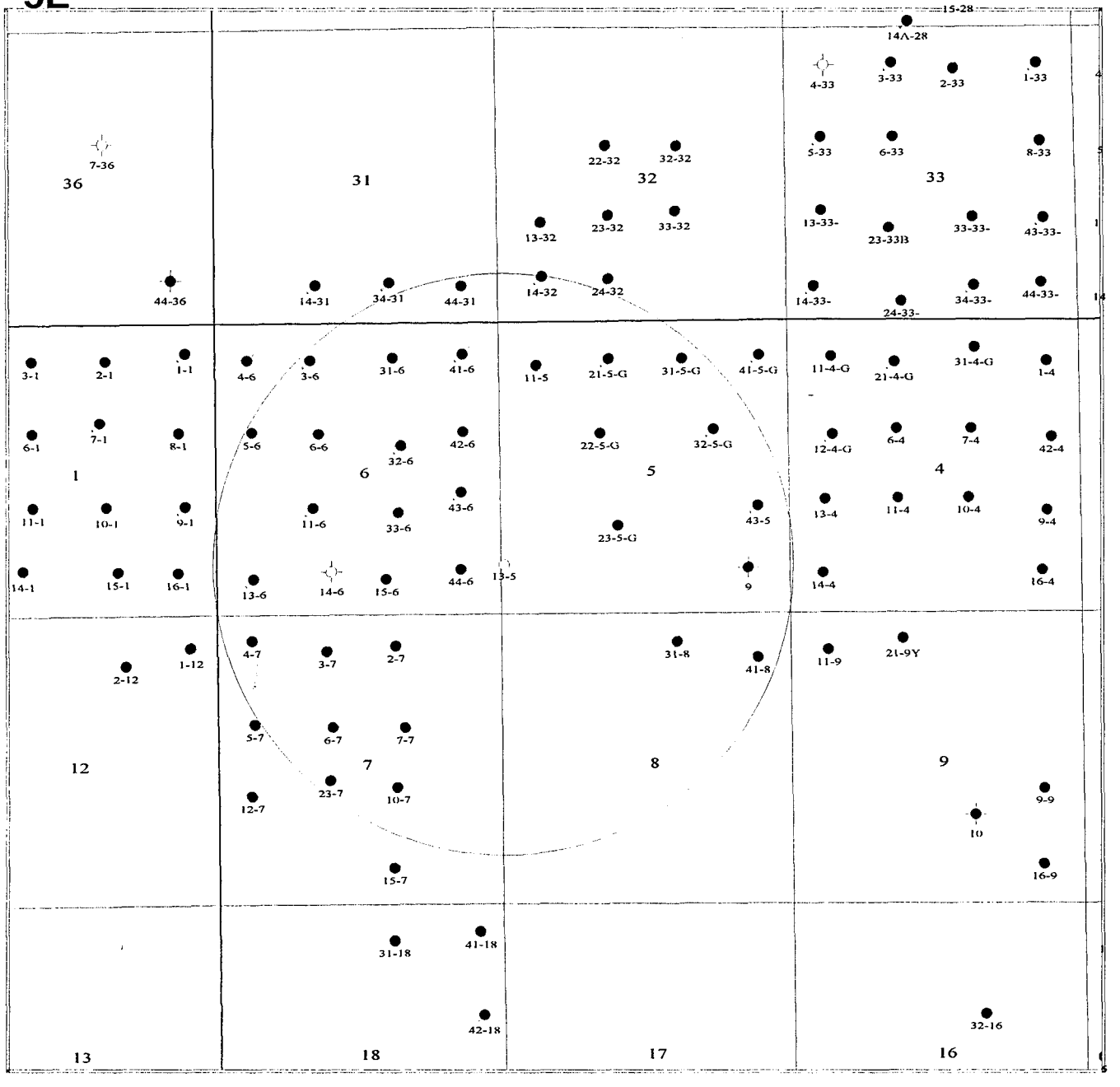


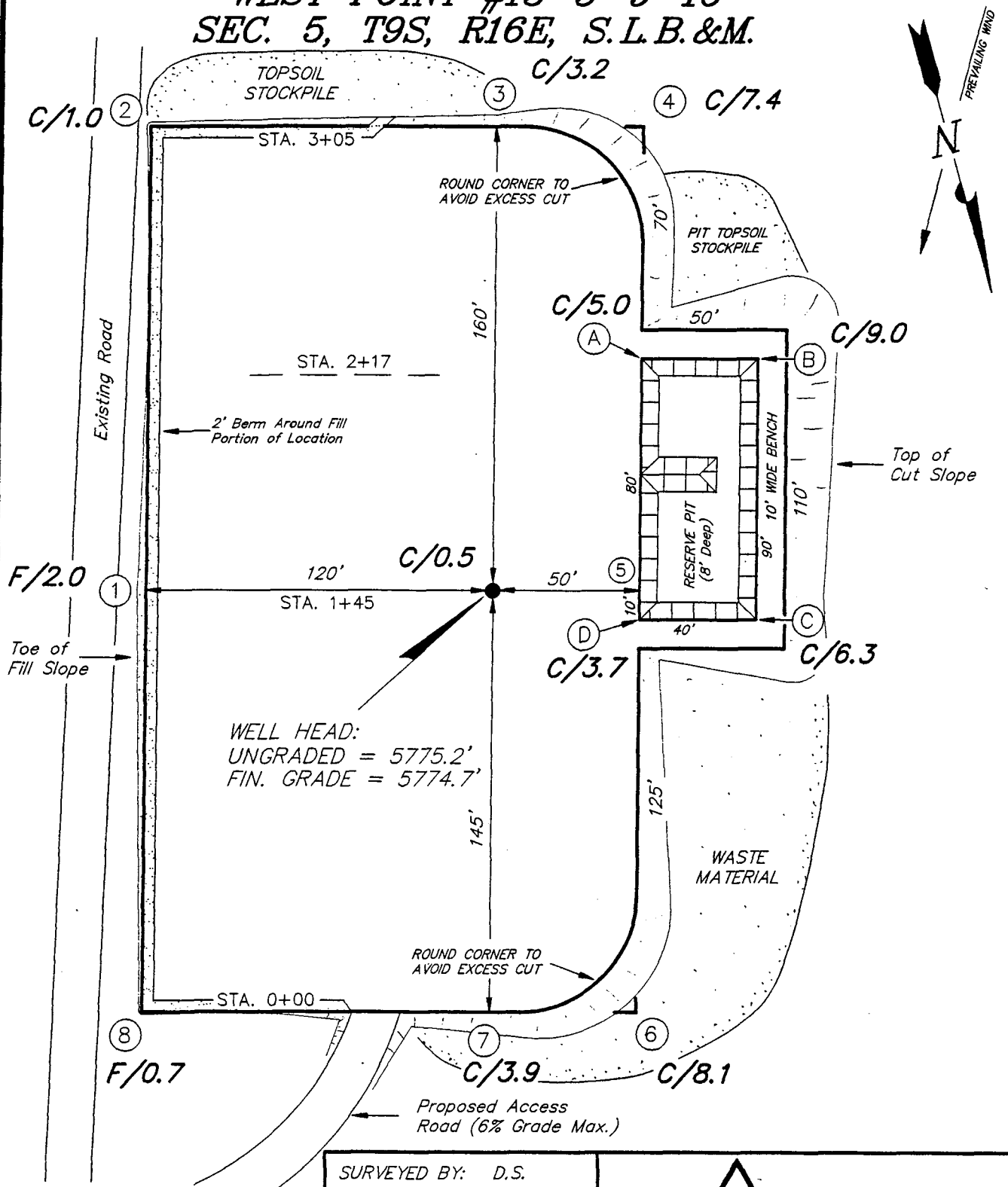
EXHIBIT D

INLAND PRODUCTION COMPANY		
One Mile Radius West Point #13-5-9-16		
Josh Axelson		2/15/2000
	Scale 1:34567.83	

EXHIBIT E

INLAND PRODUCTION COMPANY

WEST POINT #13-5-9-16
SEC. 5, T9S, R16E, S.L.B.&M.



REFERENCE POINTS

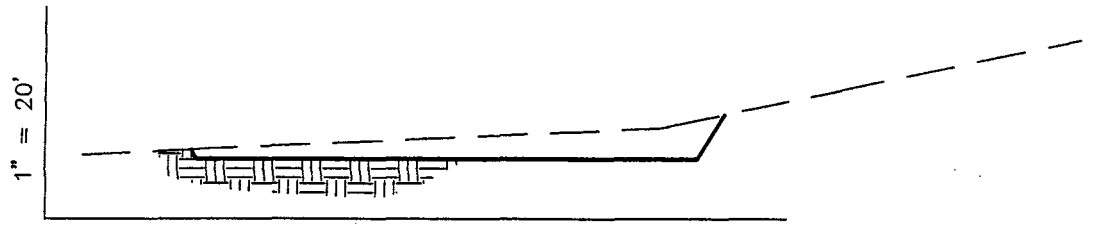
140' WESTERLY = 5786.7'
190' WESTERLY = 5797.2'
195' SOUTHERLY = 5784.0'
245' SOUTHERLY = 5792.2'

SURVEYED BY:	D.S.
DRAWN BY:	J.R.S.
DATE:	1-14-00
SCALE:	1" = 50'
REVISIONS:	

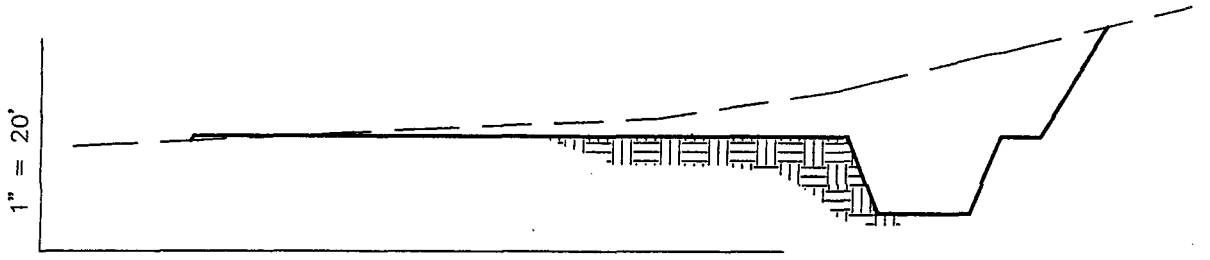
Tri State
Land Surveying. Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

CROSS SECTIONS

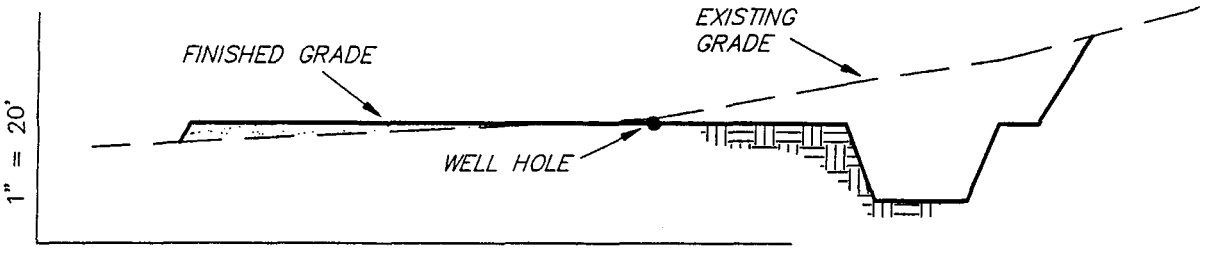
WEST POINT #13-5-9-16



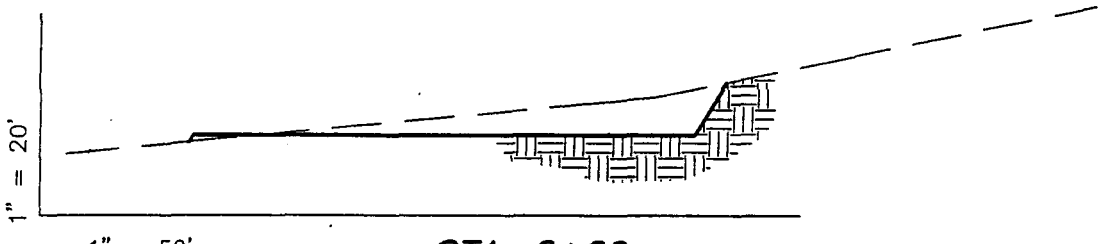
STA. 3+05



STA. 2+17



STA. 1+45



STA. 0+00

APPROXIMATE YARDAGES

CUT = 4,210 Cu. Yds.
FILL = 670 Cu. Yds.
PIT = 920 Cu. Yds.
6" TOPSOIL = 1,060 Cu. Yds.

Tri State
Land Surveying. Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

Well No.: 13-5-9-16

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: West Point 13-5-9-16

API Number:

Lease Number: UTU-73087

Location: SWSW Sec. 5, T9S, R16E

GENERAL

The access road to the well pad shall come from a northeasterly direction, branching off of the Nine Mile Canyon Road.

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

FERRUGINOUS HAWK: No new construction or surface disturbing activities will be allowed between March 1 and May 30, 1999, due to the location's proximity (0.5 mile) to a ferruginous hawk nest. If the nest becomes occupied in spring of 2000,

no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest has been unoccupied for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

OTHER

CULTURAL RESOURCE EVALUATION OF THE ASHLEY UNIT, SOUTH WELLS DRAW UNIT & SOUTH PLEASANT VALLEY UNIT LEASE AREAS IN THE WELLS DRAW & PLEASANT VALLEY LOCALITIES IN DUCHESNE COUNTY, UTAH

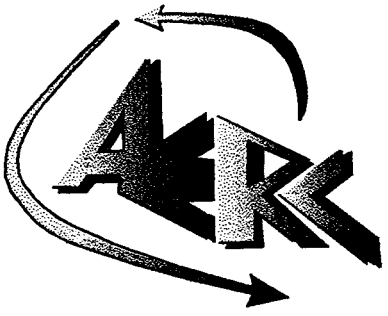
Report Prepared for Inland Production Company

Departmet of Interior Permit No.: UT-97-54937

Utah State Project No.: UT-97-AF-0722b,s

AERC Project 1592 (IPC-97-5A)

Authors of the Report:
F. Richard Hauck & Glade Hadden



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION
181 North 200 West, Suite 5 -- Bountiful, Utah 84010 P.O. Box 853, Bountiful, Utah 84011
Phone: (801) 292-7061, 292-9668 Fax: (801) 292-0614
ari@xmission.com

December 29, 1997

Abstract

An intensive cultural resource examination has been conducted for Inland Production Company of potential well pads in three block survey areas and 14 surveyed well locations and associated access routes and pipeline corridors in the Wells Draw and South Pleasant Valley localities of Duchesne County, Utah (see Maps 1 through 5). The purpose of this report is to detail the result of this evaluation. A total of 1,318.62 acres was examined for cultural resource presence. All the proposed development areas associated with these well locations are situated on federal lands administered by the Vernal District of the Bureau of Land Management, Diamond Mountain Resource Area, Vernal, Utah, or, on Utah State Lands administrated by the State Division of School Trust Lands. This evaluation involves 1,318.62 acres within Inland Production Company's Ashley, South Wells Draw, and South Pleasant Valley Units. Field examinations were on various dates in November and December, 1997, prior to being postponed until Spring 1998 due to adverse weather conditions. AERC archaeologists F.R. Hauck, Glade Hadden, Kris Kunkel, Marcel Corbeil, and Donna Daniels accompanied by archaeologists Kathie Davies and Richard Francisco conducted the field survey program . This report represents phase one of the project (U97-AF-0722b,s), and entails only those portions of the project area evaluated during the fall which did not contain archaeological resources (see Maps 2 through 5). The remaining acreage included in the project, along with those parcels inventoried during this phase in which cultural sites were found, will be reported in the spring of 1998 (IPC-97-5B).

No previously recorded significant or National Register eligible cultural resources will be adversely affected by well location development and access/pipeline route corridor development within the acreage cleared and reported within this document.

AERC recommends project clearance based on adherence to the stipulations noted in the final section of this report.

Table of Contents

List of Maps

GENERAL INFORMATION

On various dates in November and December, 1997, AERC archaeologists F.R. Hauck, Glade Hadden, Kris Kunkel, Marcel Corbeil, and Donna Daniels accompanied by archaeologists Kathie Davies and Richard Francisco conducted intensive cultural resource evaluations within three block survey areas including an additional 14 surveyed well locations and associated access routes and pipeline corridors in the Wells Draw and South Pleasant Valley localities of Duchesne County, Utah (see Maps 1 through 5). A total of 1,318.62 acres was examined for cultural resource presence prior to the onset of winter. Project completion, including the recording of cultural resource sites and isolated finds, has thus been postponed until late Winter or early Spring 1998 when snow-cover has dissipated. The purpose of this report is to detail the result of this initial evaluation. Maps 2 through 5 show the ten and forty acre parcel locations of identified cultural resources in red. The final report for this project, to be released in the Spring of 1998, will document these resources. Hence, this preliminary report is provided to enable clearance of the parcels that lack cultural resource presence so that Inland Production Company can successfully conduct its drilling program through these interim winter months.

All the proposed development areas associated with these survey locations are situated on federal lands administered by the Vernal District of the Bureau of Land Management, Diamond Mountain Resource Area, Vernal, Utah, or on Utah State Lands administrated by the Utah State Division of School Trust Lands in Salt Lake City, Utah.

The purpose of this field study and this report is to identify and document cultural site presence and assess National Register potential significance relative to established criteria (cf. Title 36 CFR 60.6). The future development of these bulk acreage parcels and/or proposed well locations and associated access routes and pipeline corridors requires an archaeological evaluation in compliance with U.C.A. 9-8-404, the Federal Antiquities Act of 1906, the Reservoir Salvage Act of 1960-as amended, the National Environmental Policy Act of 1969, the Federal Land Policy and Management Act of 1979, the Archaeological Resources Protection Act of 1979, the Native American Religious Freedom Act of 1978, the Historic Preservation Act of 1980, and Executive Order 11593.

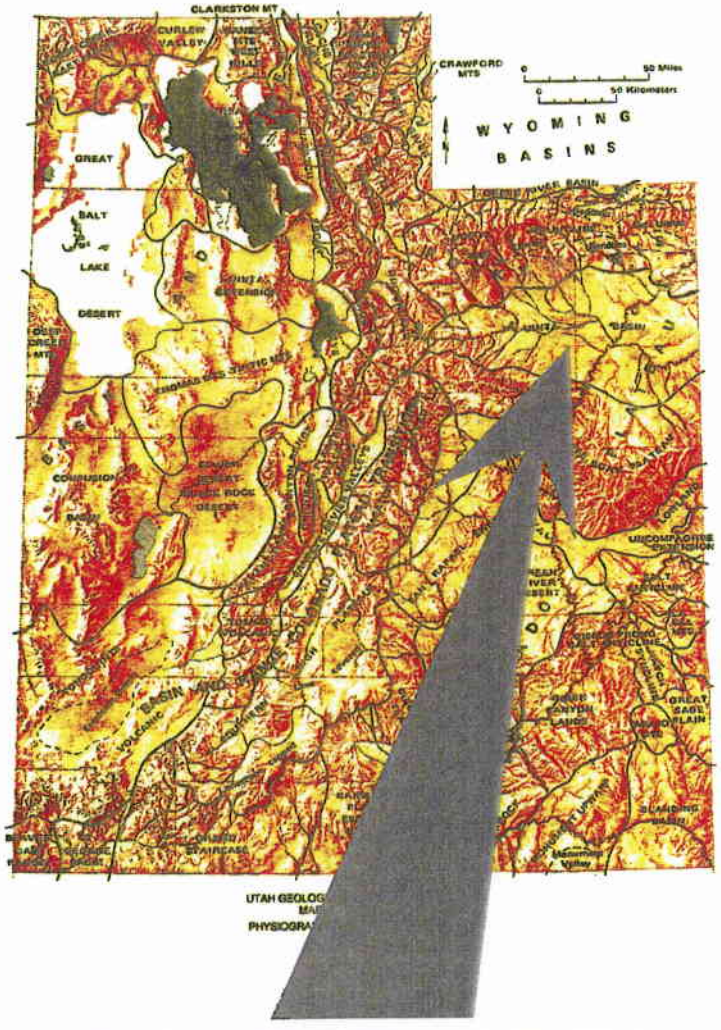
In addition to documenting cultural identity and significance, mitigation recommendations relative to the preservation of cultural data and materials can be directed to the Bureau of Land Management, Vernal District Office and to the Utah State Antiquities Section.

Project Location

The project is located in the Wells Draw and Pleasant Valley localities of Duchesne County, Utah. The various project areas are situated on the Myton SW, Myton SE and Pariette Draw SW 7.5 minute quads. The inventoried areas and surveyed well locations and acreages are located as follows:

MAP 1
PROJECT AREA FOR THE INLAND 1997-1998 DEVELOPMENT PROGRAM

PROJECT: IPC-97-5A
SCALE: 1: 200,650
DATE: 12/ 23/ 97



PROJECT AREA

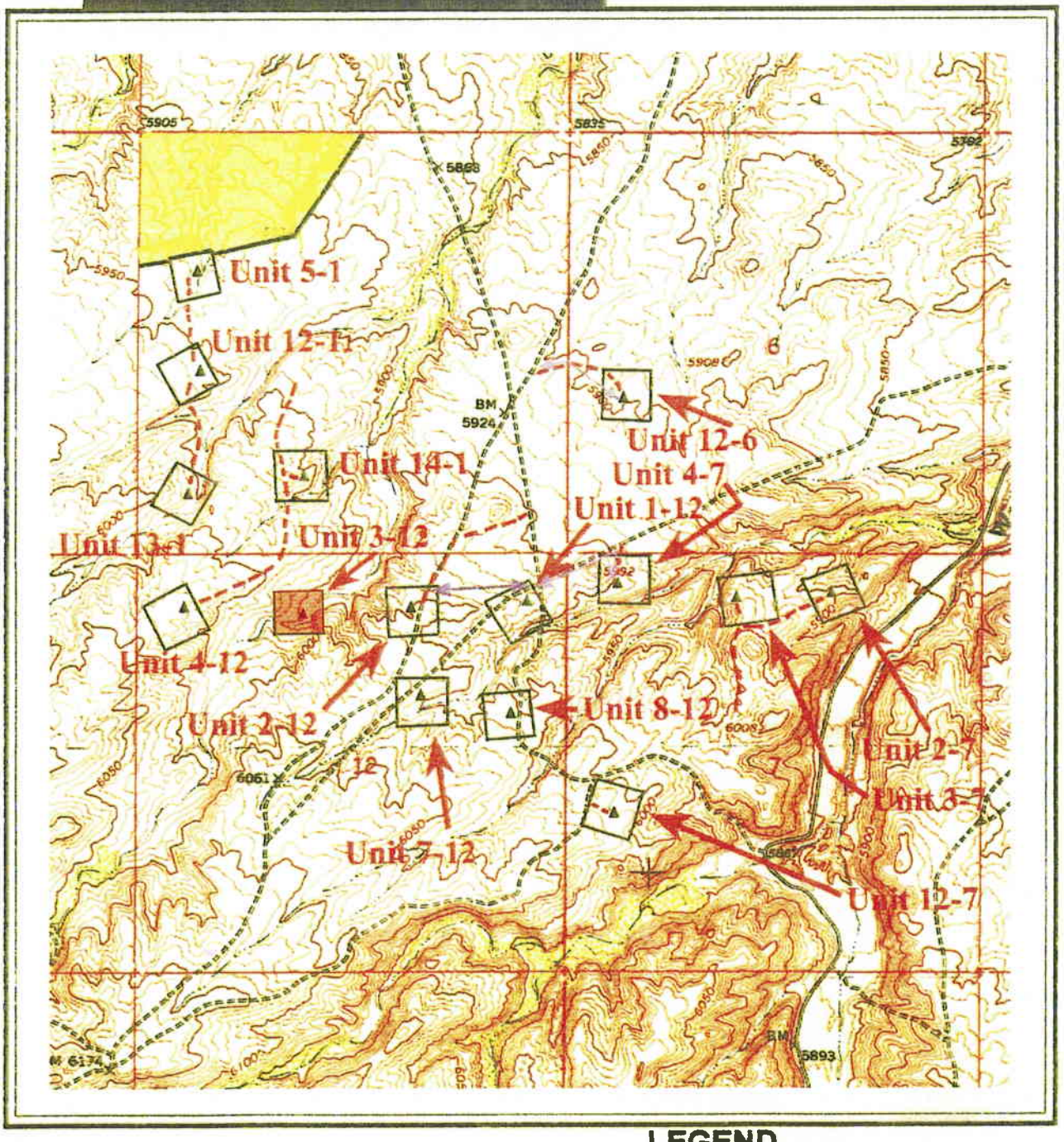
TOWNSHIP: multiple
RANGE: multiple
MERIDIAN: multiple

Utah Geological and Mineral Survey
Map 43 1977

Physiographic Subdivisions of Utah
by W.L. Stokes

MAP 2:
CULTURAL RESOURCE SURVEY OF INLAND LOCATIONS IN THE ASHLEY UNIT OF DUCHESNE COUNTY, UTAH

PROJECT: IPC97-5A
SCALE: 1:24,000
QUAD: Myton, SW
DATE: 12-29-97



TOWNSHIP: 9 South
RANGE: 15 & 16 East
MERIDIAN: SL B. & M.

UTAH

LEGEND

- 10 ACRE SURVEY AREA
- ACCESS ROUTE
- PIPELINE CORRIDOR
- WELL LOCATION
- BULK ACREAGE SURVEY
- CULTURAL RESOURCE PRESENCE – TO BE REPORTED IN SPRING '98

MAP 3:
CULTURAL RESOURCE SURVEY OF BULK ACREAGE LOCATIONS IN THE SOUTH WELLS DRAW UNIT OF DUCHESNE COUNTY, UTAH

PROJECT: IPC97-5A
SCALE: 1:24,000
QUAD: Myton SE
DATE: 12-29-97

LEGEND

UTAH

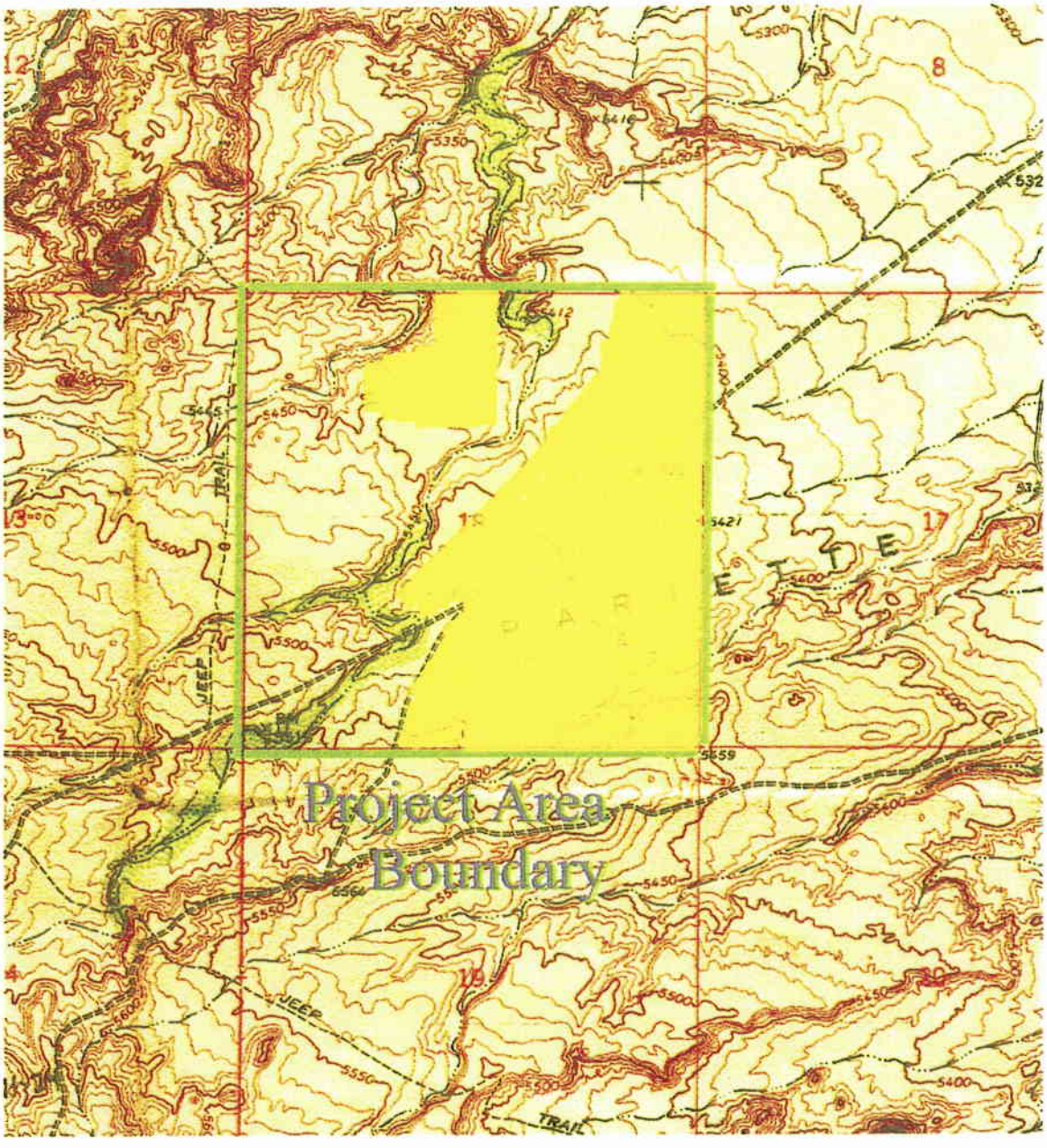
TOWNSHIP: 9 South
RANGE: 16 East
MERIDIAN: SL B. & M.

- BULK ACREAGE SURVEY DISCUSSED IN THIS REPORT
- SURVEY AREA DISCUSSED IN EARLIER REPORTS
- PRESENT SURVEY AREA CONTAINING CULTURAL RESOURCES -- TO BE REPORTED IN SPRING '98

MAP 4:
CULTURAL RESOURCE SURVEY OF BULK ACREAGE LOCATION IN THE SOUTH PLEASANT VALLEY UNIT OF DUCHESNE COUNTY, UTAH

N

PROJECT: IPC97-5A
SCALE: 1:24,000
QUAD: Myton SE
DATE: 12-29-97



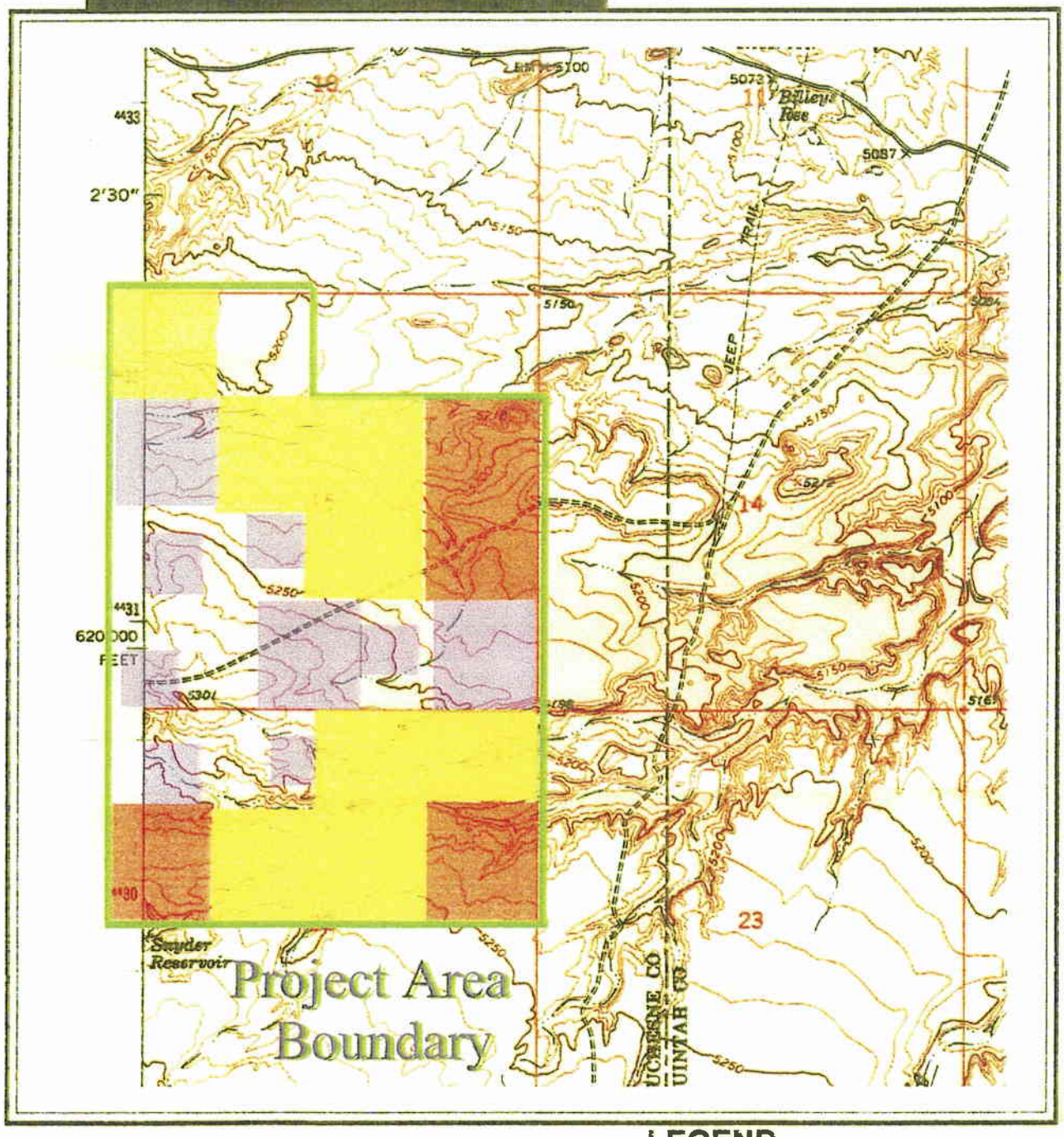
LEGEND

BULK ACREAGE SURVEY DISCUSSED IN THIS REPORT

TOWNSHIP: 9 South
RANGE: 17 East
MERIDIAN: SL B. & M.

MAP 5:
CULTURAL RESOURCE SURVEY OF BULK ACREAGE LOCATIONS IN THE SOUTH PLEASANT VALLEY UNIT OF DUCHESNE COUNTY, UTAH

PROJECT: IPC97-5A
SCALE: 1:24,000
QUAD: Pariette Draw, SW
DATE: 12-29-97



LEGEND

TOWNSHIP: 9 South
RANGE: 17 East
MERIDIAN: SL B. & M.

UTAH

- BULK ACREAGE SURVEY DISCUSSED IN THIS REPORT
- SURVEY AREA DISCUSSED IN EARLIER REPORTS
- PRESENT SURVEY AREA CONTAINING CULTURAL RESOURCES – TO BE REPORTED IN SPRING '98

Ashley Unit (see Map 2)

Proposed Ashley location # 5-1 is located in the SW 1/4 of the NW 1/4 of Section 1, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 12-1 is located in the NW 1/4 of the SW 1/4 of Section 1, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 13-1 is located in the SW 1/4 of the SW 1/4 of Section 1, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 14-1 is located in the SE 1/4 of the SW 1/4 of Section 1, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 1-12 is located in the NE 1/4 of the NE 1/4 of Section 12, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 2-12 is located in the NW 1/4 of the NE 1/4 of Section 12, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 4-12 is located in the NW 1/4 of the NE 1/4 of Section 12, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 7-12 is located in the SW 1/4 of the NE 1/4 of Section 12, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 8-12 is located in the SE 1/4 of the NE 1/4 of Section 12, Township 9 South, Range 15 E, SLB&M.

Proposed Ashley location # 12-6 is located in the NW 1/4 of the SW 1/4 of Section 6, Township 9 South, Range 16 E, SLB&M.

Proposed Ashley location # 2-7 is located in the NW 1/4 of the NE 1/4 of Section 7, Township 9 South, Range 16 E, SLB&M.

Proposed Ashley location # 3-7 is located in the NE 1/4 of the NW 1/4 of Section 7, Township 9 South, Range 16 E, SLB&M.

Proposed Ashley location # 4-7 is located in the NW 1/4 of the NW 1/4 of Section 7, Township 9 South, Range 16 E, SLB&M.

Proposed Ashley location # 12-7 is located in the NW 1/4 of the SW 1/4 of Section 7, Township 9 South, Range 16 E, SLB&M.

Along with the 14 ten-acre well pads described above, the following 100 foot-wide access routes, 50 foot-wide pipeline routes and 150 foot-wide combined access/pipeline routes were surveyed; 2,640 feet (9.1 acres) of combined access route/pipeline corridor associated with wells 5-1, 12-1 and 13-1; 3,960 feet (13.63 acres) of combined access route/pipeline corridor associated with wells 14-1 and 4-2; 1,320 foot (3.03 acres) of access route and 1200 feet (1.37 acres) of pipeline corridor associated with well 2-12; 1,200 feet (2.75 acres) of access route and 700 feet (.80 acres) of pipeline corridor associated with well 12-6; 1,700 feet (5.85 acres) of combined access route/pipeline corridor associated with well 4-7; 2,640 feet (9.09 acres) of combined access route/pipeline corridor associated with wells 2-7 and 3-7.

In addition to the above well pads, a single 75-acre block was inventoried in Section 1 consisting of the N ½ of the NW 1/4 of that section which covers potential well locations 3-1 and

4-1. The Ashley Unit evaluations include 140 acres of surveyed well pads, 5.78 acres of 100 foot-wide access routes, 2.18 cares of 50 foot-wide pipeline corridors, 37.66 acres of 150 foot-wide combined access route/pipeline corridor and a 75 acre block for a total of 260.62 acres.

South Wells Draw Unit (see Map 3)

The South Wells Draw inventory included block survey of the following areas:

The South ½ of the SW 1/4 and the SE 1/4 of the SE 1/4 of Section 2, Township 9 S., Range 16 E., SLB&M which covers the potential well locations 13-2, 14-2 and 15-2 for a total of 120 acres.

The W ½ of the NE 1/4, the W ½ of the NW 1/4, the E ½ of the SW 1/4 and the NW 1/4 of the SW 1/4 of Section 10, Township 9 S., Range 16 E., SLB&M which covers potential well units 2-10, 4-10, 5-10, 7-10, 11-10, 12-10 and 14-10 for a total of 280 acres.

South Pleasant Valley Units (see Maps 4 and 5)

The South Pleasant Valley inventory included block survey of the following areas:

In Section 18, Township 9 S., Range 17 E., SLB&M (see Map 4), an irregular area mostly contained in the East ½ of the section, and including portions of the NE 1/4 of the NW 1/4, the NE 1/4 of the SW 1/4 and the SE 1/4 of the SW 1/4, all of which include potential well units 1-18, 3-18, 7-18, 8-18, 9-18, 10-18, 11-18, 14-18, 15-18 and 16-18 for a total of some 348 acres.

In Section 15, Township 9 S., Range 17 E., SLB&M, (see Map 5) the NW 1/4 of the NW 1/4, the SE 1/4 of the NW 1/4, the SW 1/4 of the NE 1/4 and the NW 1/4 of the SE 1/4, covering potential well units 4-15, 6-15, 7-15 and 10-15 for a total of 160 acres.

In Section 22, Township 9 S., Range 17 E., SLB&M, (see Map 5) the N ½ of the NE 1/4, the SW 1/4 of the NE 1/4 and the SE 1/4 of the NW 1/4, covering potential well units 1-22, 2-22, 6-22 and 7-22 for a total of 160 acres.

The total acreage inventoried for this project includes some 1,328.62 acres.

Environmental Description

The project area is within the 5200 to 6000 foot elevation zone above sea level. Open rangeland terrain and eroded Eocene lakebed surfaces are associated with the project area.

The vegetation in the project area includes rabbit brush *(Chrysothamnus spp.),* sagebrush *(Artemesia spp.),* Winterfat (*Ceratoides lanata*) greasewood *(Sarcobatus spp.),* Sulphurflower Buckwheat (*Eriogonum umbellatum*) Mormon tea *(Ephedra viridis), Halogeton,* Mountain Mahogany *(Cercocarpus spp.),* saltbush *(Atriplex canescens),* and a variety of grasses.

The geological associations within the project area consist of fluvial lake deposits which correlate with the Uintah Formation of Tertiary age.

PREVIOUS RESEARCH IN THE LOCALITY

File Search

A records search of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City was conducted on November 6, 1997 in association with the primary project as requested by Inland Production Company. A similar search was conducted in the Vernal District Office of the BLM on November 10, 1997. The National Register of Historic Places was consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A variety of known cultural sites are situated in the general Wells Draw locality. Many of these prehistoric resources were identified and recorded by AERC and other archaeologists and consultants during oil and gas exploration inventories (cf. Fike and Phillips 1984, Hauck and Weder 1989, Hauck and Hadden 1993, 1994, 1995). Specific inventories within the current project areas include block surveys by Sagebrush Archaeology (93SJ-0720, 95SJ-0638) and the BLM Tar Sands survey Project (86BL-0051). In certain cases, previous surveys within an Inland bulk survey area are shown in blue on Maps 3 through 5.

Prehistory of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 - 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. - 300 A.D.), and Formative (ca. A.D. 400 - 1100) stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 - 1850) to conclude in the Historic-Modern Period which was initiated with the incursion of the Euro-American trappers, explorers and settlers. Basically, each cultural stage -- with the possible exception of the Late Prehistoric hunting and gathering Shoshonean bands -- features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see ***Archaeological Evaluations in the Northern Colorado Plateau Cultural Area*** (Hauck 1991).

Site Potential in the Project Development Zone

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places. The majority of these sites are lithic scatters containing cobble reduction materials. Many of these quarry sites are of the "tap and test" variety, and extend for tens of hundreds of meters. Open occupations are also frequently being identified in this locality. Sites associated with the open rangeland generally appear to have been occupied during the Middle Plains Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points. The north-south drainage canyons appear to contain the majority of Late Prehistoric (Numic) sites probably because those canyon floors were transportation corridors and convenient pastures for the Ute horse herds. Evidence of Formative Stage occupation, i.e. Fremont, is rarely observed in the rangeland environment but is common within the Green River and White River canyons and their primary tributary canyons.

Site density in certain portions of the region appears to range from one to four sites per section. These densities increase in the canyon bottoms due to Ute rock art loci. Recent evaluations indicate that the site densities may reach 8 to 12 sites per section in certain localities on the upper benches which were apparently favored for hunting, lithic resource procurement, and camping. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits. In the Wells Draw and Castle Peak Draw localities, site density appears to be very high, especially in areas near water sources.

FIELD EVALUATIONS

Methodology

Intensive evaluations consisted of the archaeologists walking a series of 15 to 20 meter-wide transects within the ten acre parcels associated with the surveyed well locations and along the staked and flagged 50 foot-wide pipeline corridors, 100 foot-wide access routes and the 150 foot-wide combined roadway and pipeline corridors centered on the various flagged centerlines as shown on Map 2. Thus, 140 acres associated with the well pads and ca. 45.62 acres associated with the access route/pipeline corridors were inventoried relative to this project. In addition to the staked well pads and corridors, some 1,143 acres were inventoried in block surveys. Evaluations of these blocks consisted of the archaeologists walking a series of 15 to 20 meter-wide transects across the selected areas. A total of some 1,328.62 acres was evaluated during this project.

Observation of cultural materials results in intensive examinations to determine the nature of the resource (isolate or activity locus). The analysis of each specific site results in its subsequently being sketched, photographed, and appropriately recorded on standard IMACS forms. Due to the on-set of winter conditions, the recording of archaeological sites identified during these evaluations has been postponed for several months. Maps 2 through 5 show the ten and forty acre parcel

locations of these cultural resources in red. The final report for this project, to be released in the Spring of 1998, will document these resources. Hence, this preliminary report is provided to enable clearance of the parcels that lack cultural resource presence so that Inland Production Company can successfully conduct its drilling program through these interim winter months.

In certain instances, the cultural sites are evaluated for depth potential utilizing AERC's portable Ground Penetrating Radar (GPR) computerized system (SIR-2 manufactured by Geophysical Survey Systems, Inc. of North Salem, New Hampshire). GPR was not used during this initial project phase but may be employed in the Spring of 1998 to facilitate the significance assessments of certain cultural sites.

Following these field analyses, cultural sites are then evaluated for significance utilizing the standards described below and mitigation recommendations are developed by the Principal Investigator in consultation with both the client and relevant governmental agencies as a means of preserving significant resources which may be situated within the development zone.

Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American . . . archaeology . . . and culture is present in . . . sites . . . that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

a. That are associated with events that have made a significant contribution to the broad patterns of our history; or

b. that are associated with the lives of persons significant in our past; or

c. that embody the distinctive characteristics of a type, period, or method of construction . . . ; or

d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Register of Historic Places.

Results of the Inventory

No newly identified prehistoric cultural resource activity loci were observed and recorded during the archaeological evaluations of the bulk acreage parcels shown in yellow on Maps 3, 4, and 5, nor within the proposed well locations and associated roadway and pipeline corridors shown on Map 2 (with the exception of the red ten acre parcel which will be reported by AERC in the future)..

No previously identified and recorded significant National Register eligible sites were noted during the survey being reported in this document.

No paleontological loci were observed during the survey. A paleontological report will be appended to the final AERC report for this project.

No diagnostic isolated artifacts were observed and recorded during the evaluations.

CONCLUSION AND RECOMMENDATIONS

No known cultural resources will be adversely impacted during the development and operation of Inland Production Company's Ashley, South Wells Draw and S. Pleasant Valley well locations and their respective access routes as shown in clear on Map 2 and in yellow within the additional bulk acreage survey areas identified in Maps 2 through 5 in this document.

AERC recommends that a cultural resource clearance be granted to Inland Production Company relative to the development of these proposed locations and bulk acreage parcels based upon adherence to the following stipulations:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the surveyed zones, to the flagged areas and corridors examined as referenced in this report, and to the existing roadways;

2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area; and

3. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

F. Richard Hauck, Ph.D.
President and Principal
Investigator

References

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1982 Cultural Resource Inventory of Five Proposed Well Locations and Access Roads in the Eightmile Flat and Castle Peak Localities of Uintah and Duchesne Counties, Utah. Report prepared for Diamond Shamrock, DS-82-5, Archeological-Environmental Research Corporation, Bountiful.

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1992c Cultural Resource Evaluations of Seven Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-5, Archeological-Environmental Research Corporation, Bountiful.

1992d Cultural Resource Evaluation of a Proposed Water Pipeline Corridor in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-6, Archeological-Environmental Research Corporation, Bountiful.

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WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/03/2000

API NO. ASSIGNED: 43-013-31766

WELL NAME: WEST POINT U 13-5-9-16

OPERATOR: INLAND PRODUCTION (N5160)

CONTACT: JON HOLST

PHONE NUMBER: 303-893-0102

PROPOSED LOCATION:

SWSW 05 090S 160E

SURFACE: 0887 FSL 0060 FWL

BOTTOM: 0887 FSL 0060 FWL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-73087

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)

N Potash (Y/N)

N Oil Shale (Y/N) *190 - 5 (B)

✓ Water Permit
(No. MUNICIPAL)

N RDCC Review (Y/N)
(Date:)

N/A Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3. Unit West Point (GR)

___ R649-3-2. General

Siting:

✓ ~~R649-3-3. Exception~~

✓ Drilling Unit

Board Cause No: 231-2

Eff Date: 5-14-98

Siting: *Suspends statewide rules, unit desig.

___ R649-3-11. Directional Drill

COMMENTS: * Mon. Butte Field (SOP), separate file.
* Blm aprv. 6-12-2000.

STIPULATIONS: (1) FEDERAL APPROVAL

Utah Oil Gas and Mining

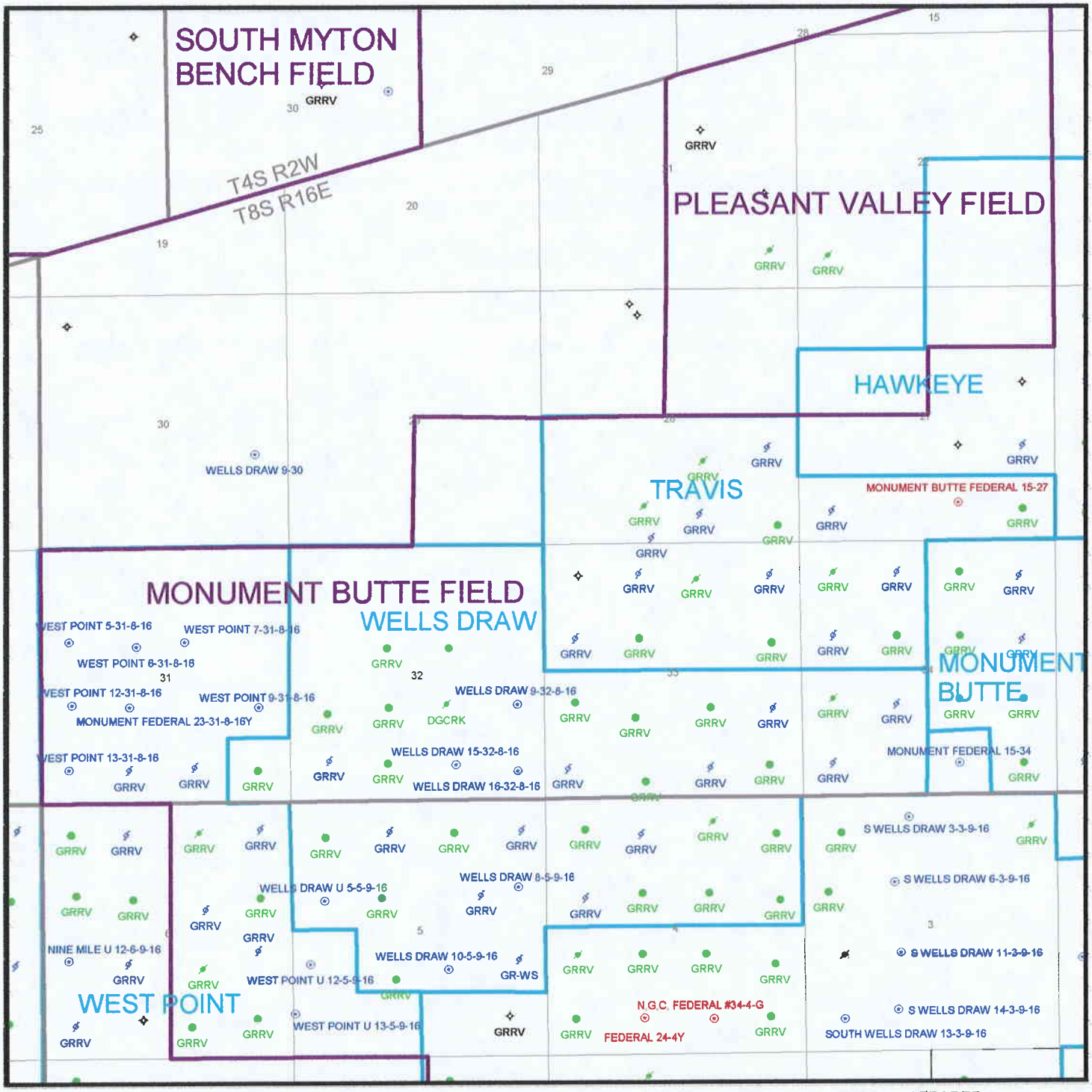
Serving the Industry, Protecting the Environment

OPERATOR: INLNAD PRODUCTION CO. (N5160)

FIELD: MONUMENT BUTTE (105)

SEC. 34, T 8 S, R 16 E, & SEC 5 & 6, T 9 S, R 16 E

COUNTY: DUCHESNE UNIT:



PREPARED
DATE: 13-Mar-2000

Inland
RESOURCES INC.

March 1, 2000

RECEIVED
MAR 0 6 2000
DIVISION OF
OIL, GAS AND MINING

United States Department of Interior
Bureau of Land Management
Vernal District Office
ATTN: Margie Herrmann
170 South 500 East
Vernal, Utah 84078-2799

RE: West Point 13-5-9-16
SWSW Section 5, T9S, R16E
Duchesne County, Utah

Dear Ms. Herrmann:

Enclosed please find three copies of the Paleontological Field Survey Report for the above captioned well. The Application for Permit to Drill was submitted for your review and approval on February 29, 2000.

If you have any questions or require any additional information, please contact me or Jon Holst at (303) 893-0102.

Sincerely,

Anita L. Shipman

Anita L. Shipman
Operations Secretary

Enc: Paleo Report (3 copies)

cc: State of Utah
Division of Oil, Gas & Mining
ATTN: Lisha Cordova
1594 West North Temple – Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

PALEONTOLOGICAL FIELD SURVEY REPORT

INLAND PRODUCTION COMPANY

SOUTH WELLS DRAW UNIT

SECTIONS 4, 5, 8, 9, AND 17

TOWNSHIP 9 SOUTH, RANGE 16 EAST

DUCHESNE COUNTY, UTAH

March 7, 1998

UINTA

PALEO

BY

SUE ANN BILBEY, Ph.D.
GEOLOGIST AND PALEONTOLOGIST
UINTA PALEONTOLOGICAL ASSOCIATES
446 SOUTH 100 WEST
VERNAL, UTAH 84078
801-789-1033

INTRODUCTION

In November, I was contacted by Sagebrush Archaeological Consultants for Inland Production Company to do a paleontological field survey for the areas of paleontological sensitivity in Sections 4, 5, 8, 9, and 17, Township 9 South, Range 16 East on Bureau of Land Management lands in Duchesne County, Utah (Figure 1). I have contacted Blaine Phillips, Archaeologist at the Bureau of Land Management in Vernal, Utah and Martha Hayden at the Utah Geological Survey to obtain sensitivity information regarding the Uinta Formation in this general area. In addition, Utah Field House site information was also reviewed.

This paleontological resource study is designed to comply with federal and state legislative and construction permit requirements regarding ground disturbing activities associated with well sites, pipelines, and access roads. The description in Appendix B briefly summarizes the research design for a paleontological resource survey.

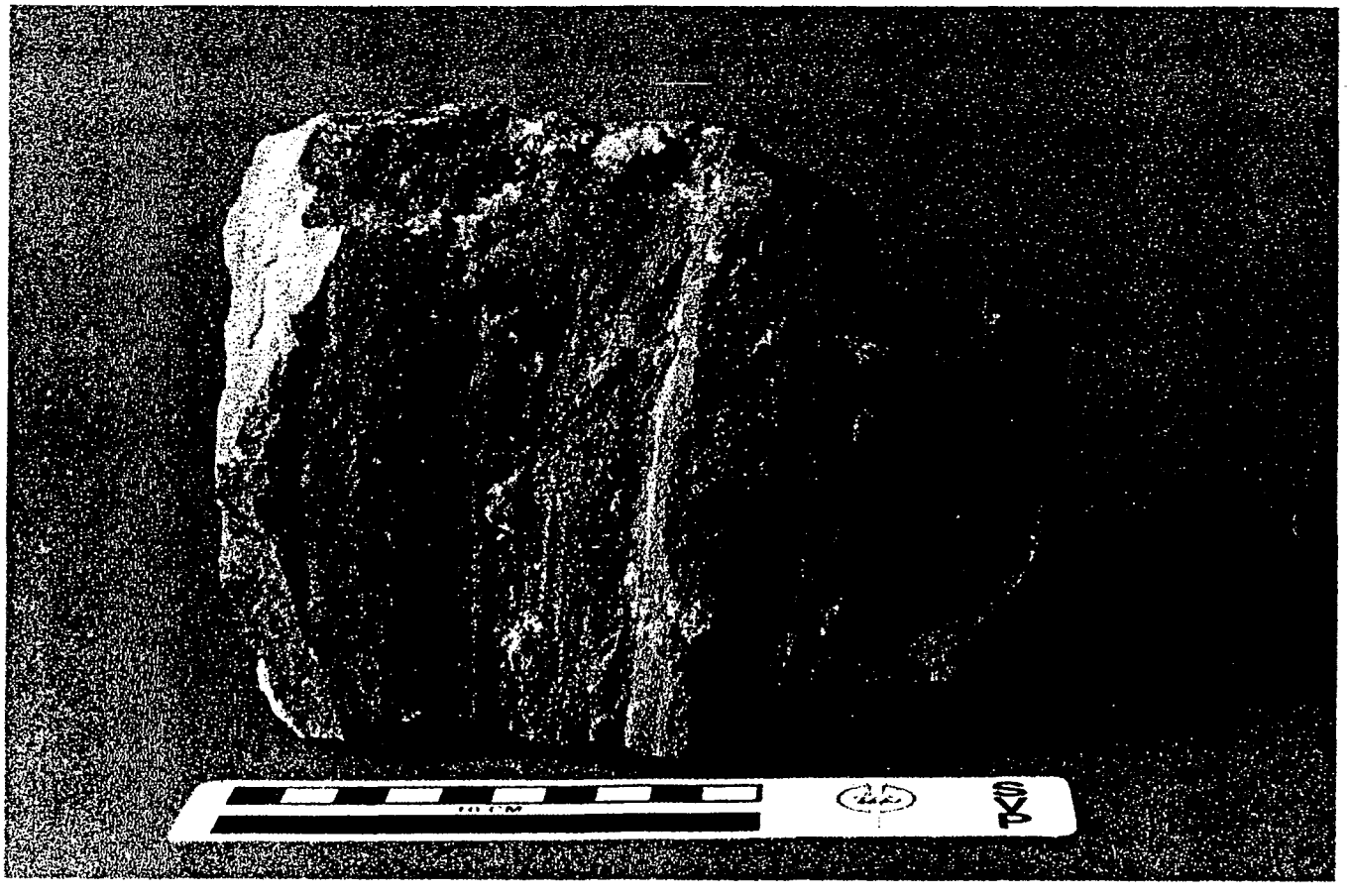
Rather that doing individual well site investigations in the sections, it was determined that a systematic survey of bedrock exposures would identify the problem areas for Inland. A 100% pedestrian field survey was done in these sections during December through February 1997. In these two full and three partial sections we found only one in situ fossil locality. The archaeological crew found three fragments of badly weathered turtle shell. None of these areas are particularly sensitive, so monitoring is not necessary during well site, pipeline, or road construction.

GEOLOGIC HISTORY OF TERTIARY ROCKS IN THE UINTA BASIN

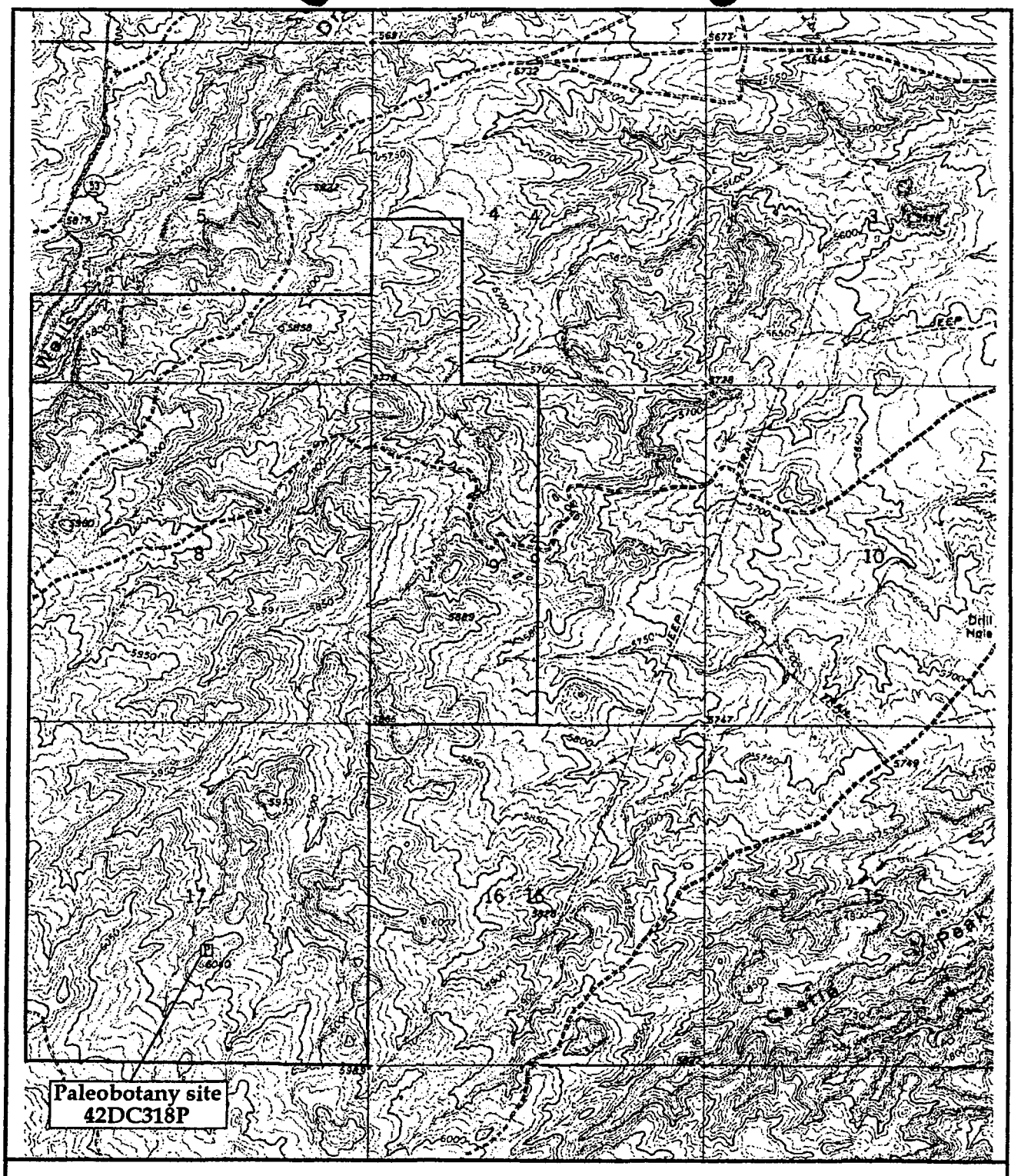
Transitional beds mark environmental changes from fluvial to lacustrine in the intermontane basins of the Intermountain West during the mid-Eocene. The Green River Formation in Utah is composed of nearly 7000 feet of middle Eocene lacustrine deposits (light gray to medium greenish gray shale, oil shale, and limestone). It is part of a large lake system that covered most of northeastern Utah (Lake Uinta), western Colorado, and southern Wyoming (Bryant, et. al, 1989)(Figure 11). The Green River Formation intertongues with the Wasatch Formation in the eastern Uinta Basin and those deltaic deposits are rich oil producers (Sanborn and Goodwin, 1965; Koesoemadinata, 1970). The southern and western limits of the lake are not exposed at the surface, although coarser sediments to the east and southeast suggest that an outlet and deepest portion of the lake lay to the southwest. This lake persisted through the Late Eocene in the central Uinta Basin and its shoreline fluctuated numerous times.

Conformably overlying and occasionally interfingering with the Green River Formation in the eastern and central Uinta Basin is the Uinta Formation, an alluvial unit comprised of the lower / Wagonhound (A and B) Member and the upper / Myton (C) Member. These are differentiated by lithologic and paleontologic components. The Wagonhound is identified as reddish gray to gray, fluvial sandstone units with interbedded overbank deposits of light gray to green claystone and mudstone that become more abundant up section (Stagner, 1942; Hamblin, 1987). Alternatively the Myton Member is recognized as variegated mudstone and claystone that weather into badland topography. Significant holotype mammalian fossils have been found in the Uinta Formation prompting paleontologists to identify the unit as the type area for the "Uintan Mammalian Age" of the Eocene Epoch (Kay, 1957).

Paleobotany site 42DC318P in NW of SE of Section 17, Township 9 South, Range 16 East in Duchesne County, Utah.



Sample of the plant material found in Section 17, paleobotany site 42DC318P.



Inland Production Company
Section 4,5,8,9&17
Township 9 South, Range 16 East
Duchesne County, Utah

Uinta Paleontological Associates

RESULTS OF PALEONTOLOGICAL SURVEY

Sections 4, 5, 8, 9, and 17 in Township 9 South, Range 16 East in Duchesne County, Utah are situated stratigraphically in two geologic units: Middle Eocene Uinta Formation - Wagonhound (lower) member which is overlain by thin Quaternary alluvium.

Quaternary alluvium

Quaternary alluvium overlies a large portion of these sections. The surface is composed of fragmentary pieces of sandstone mixed with wind-blown sand and minor soils. The area is sparsely vegetated by grasses, salt brush, and sage. The reddish tan soil is not particularly thick, reaching only a few inches in low areas. This Quaternary unit does not usually contain fossils, although excavation below the soil veneer will impact the underlying Uinta Formation. However, the sandstone that directly underlies much of the alluvium is not particularly fossiliferous in the rare exposures in this area.

Tertiary Uinta Formation - Lower / Wagonhound Member

The lower member of the Uinta Formation is sporadically exposed in the stream drainage and on a few hills in this area. Several lithologies are present, primarily reddish brown to tan sandstone with minor interbedded variegated red to greenish gray claystone. Areas with little topographic relief are underlain primarily by sandstone that ranges in thickness from a few cm to more than 2 meters. Most of these sandstones appear to be nearshore lacustrine or deltaic deposits spread over a wide area. Few fossils are found in this unit in this area. Intervening occasionally are rare lenticular, fluvial channel deposits. These are cross-bedded and the grain size fines upward. Fine-grained units are very rare in this area, with only small exposures. The only in-situ fossils found in this entire area were plant molds in a fluvial channel sandstone (Figures 1 - 3)(42DC318P) or carbonaceous impressions in gray mudstone. The archaeology

crew found three badly weathered turtle shell fragments that were out of context in the Quaternary alluvium.

Recommendations:

The fossils found in this area are not well preserved and are particularly sparse. Therefore it is not necessary to do further paleontological work in this area. However if vertebrate fossils are encountered during construction of well sites, access roads, or pipelines, the project paleontologist and the BLM representative must be notified immediately to evaluate the discovery before work proceeds.

CONCLUSIONS

The South Wells Draw Unit is composed primarily of deltaic and lacustrine sandstones of the Uinta Formation with overlying Quaternary alluvium. Fossils are particularly scarse in the exposures and on the surface. Construction may impact vertebrate fossils because they are common elsewhere in the Uinta Formation. However, large sandstones like those seen in this area can be free of fossil material. Construction workers must be advised of the possibility of encountering fossils and that work must stop until the discovery of vertebrate fossils can be evaluated by proper authorities.

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APPENDIX A

FAUNAL LIST

TERTIARY UINTA FORMATION
FAUNAL LIST
(Taken from Kay, 1957; Black and Dawson, 1966; Madsen and Miller, 1979; Savage and Russell, 1983; and Hamblin, 1987; 1992)

Kingdom Animalia:

Phylum Chordata:

Class Teleostomi (Fish)
- Order Amiformes
  - *Amia plicates ?*
- Order Lepisosteiformes
  - *Lepisoteus* sp. ?

Class Reptilia
- Order Chelonia
  - Family Baenidae
    - *Baena inflata*
    - *B. arenosa*
    - *B. playlastra*
    - *B. gigantea*
    - *B. emilia*
  - Family Testudinidae
    - *Echmatemys callopyge*
    - *E. douglassi*
    - *E. hollandi*
    - *E. uintensis*
    - *E. depressa*
    - *E. obscura*
    - *E. pusilla*
    - *Testudo uintensis*
    - *T. carsoni*
    - *T. utahensis*
    - *T. robustus*
    - *Trionyx egregia*
    - *T. crassa*
    - *T. scutumantiquum*
- Order Squamata
  - *Glyptosaurus* sp.
  - *(?)Helodermoides* sp.
- Order Crocodylia
  - *Procimanoidea utahensis*
  - undetermined sp. of Alligator

Class Aves (Birds)
- Order Anseriformes
  - *Eonessa anaticula*
- Family Carettochelyidae
  - *Anosteira ornata*
  - *Pseudoanosteira pulchra*

Class Mammalia
- Order Lagomorpha
  - *Mytonolagus petersoni*
- Order Deltatheridia
  - *Limnocyon douglassi*
  - *L. potens = Telmatocyon*
  - *Oxyaenodon dysclerus*
  - *Apatelurus kayi*
  - *(?)Micropternodus = Kentrogomphios*
- Order Insectivora
  - *Talpavus dupus*
  - *Nyctitherium* sp.
  - *(?)Micropternodus* sp.
- Order Primata
  - *Ourayia uintensis*
  - *Mytonius hopsoni*
  - *Stehlinella uintensis =Stehlinius*

Order Dinocerata
Uintatherium sp.
= *Dinoceras, Loxolophodon*

Order Rodentia
Family Ischyromyoidea
Ischyrotomus petersoni
I. compressidens
I. eugenei
Leptotomus leptodus
L. sciuroides
Reithroparamys gidleyi
Janimus rhinophilus
Mytonomys robustus
M. mytonensis
Thisbemys uintensis
T. medius
Sciuravus latidens
S. popi
Family Clindrodontidae
Pareumys milleri
P. grangeri
P. ? troxelli
Family Protoptychidae
Protoptychus hatcheri

Order Artiodactyla
Family Dichobunidae
Pentacemylus leotensis
P. progressus
Mytonomeryx scotti
Hylomeryx quadricuspis
H. annectens
Auxotodon pattersoni
Bunomeryx elegans
B. montanus
Mesomeryx grangeri
Family Entelodontidae
Achaenodon insolens
A. uintense

Family Camelidae
Poebrodon kayi

Family Oromerycidae
Oromeryx plicatus
Protylopus petersoni
P. ? annectens

Order Taeniodonta
Stylinodon mirus

Order Condylarthra
Hyopsodus uintensis

Order Carnivora
Miacis gracilis
M. longipes = *Mimocyon*
Uintacyon robustus
Prodaphaenus scotti
Procynodictis sp.
Simidectes medius
= *Pleurocyon*
Mesonyx sp.
Harpagolestes breviceps
H. uintensis

Family Agrichoeredae
Protoreodon pumilus
P. parvus
P. minor
P. petersoni
= *Eomeryx, Hyomeryx,*
= *Agriotherium,*
= *Chorotherium,*
= *Protagriochoerus,*
= *Mesagriochoerus*
Diplobunops matthewi
D. vanhouteni

Family Leptomerycidae
Leptotragulus proavus
L. medius
L. clarki
= *Parammeryx*
Leporeodon marshi
= *Camelomeryx,*
= *Merycodesmus*

Order Perrissodactyla

Family Equidae

Epihippus gracilis
E. parvus
E. uintensis
= *Duschesnehippus*
= *Orohippus?*
= *Anchitherium?*

Family Isectolophidae

Isectolophus annectens
I. cuspidens

Family Helaletidae

Dilophodon leotanus

Family Amynodontidae

Amynodon advenum
A. intermedius
= *Diceratherium?*

Family Hyracodontidae

Triplopus rhincerinus
T. obliquidens
= *Prothyracodon*
Epitriplopus uintensis
Forstercooperia grandis

Family Chalicotheriidae

Eomoropus annectens

Family Brontotheriidae

Mesatirhinus earlei
M. riparius
M. parvus
= *Metarhinus,*
= *Heterotitanops*
Dolichorhinus longiceps
D. intermedius
D. heterodon
Rhadinorhinus abbotti
R. diploconus
Sthenodectes incisivus
S. priscus
Manteoceras uintensis
Protitanotherium emarginatum
P. superbum
=*Diplacodon*
Diplacodon progressum
D. elatum
Eotitanotherium osborni
Telmatherium cornutum

APPENDIX B

RESEARCH DESIGN FOR A PALEONTOLOGICAL RESOURCE SURVEY

PROJECT EVALUATION

Federal and State Requirements

The United States Department of Interior/ Bureau of Land Management under the mandates outlined in the following laws and rulings:

1) The Historic Sites Act of 1935 (P.L. 74-292; 49 Stat. 666, 16 U.S.C. 461 et seq.);
2) The National Environmental Policy Act of 1969 (NEPA)(P.L. 91-190; 31 Stat. 852, 42 U.S.C. 4321-4327);
3) The Federal Land Policy and Management Act of 1976 (P.L. 94-579; 90 Stat. 2743, U.S.C. 1701-1782);

requests reviews of the paleontological sensitivity of all geologic formations included on Bureau of Land Management lands involved in well site, pipeline, and road construction.

A Technical Analysis of Existing Data involves a paleontological literature search (similar to an archaeological "Class 1 survey") with a thorough review of the bibliography of the formation to be impacted and its paleontological sensitivity. In addition, other unpublished sources are utilized. These include known fossil locality maps and paleontological survey reports in the hands of United States Geological Survey, Bureau of Land Management, university, and museum personnel.

PALEONTOLOGICAL FIELD SURVEY

A Paleontological Field Survey (similar to an archaeological Class 3 survey) report for the Environmental Impact Statement is prepared upon completion of the field survey identifying and describing significant fossil-bearing sites and formations. As necessary pedestrian surveys are done along bedrock exposures. Known and discovered fossil sites in the area are identified and recommendations are made regarding mitigation. All formations to be impacted are identified on topographic or alignment maps.

A classification system (as proposed by the Society of Vertebrate Paleontology, 1995 and adopted by the BLM) used for defining the paleontological sensitivity of geological formations includes:

"I. **High Potential**. Rock units from which vertebrate or significant invertebrate fossils or significant suites of plant fossils have been recovered are considered to have a high potential for containing significant non-renewable fossiliferous resources. These units include, but are not limited to, sedimentary formations and some volcanic formations, which contain significant nonrenewable paleontologic resources anywhere within their geographic extent, and sedimentary rock units temporally or lithologically suitable for the preservation of fossils...

II. **Undetermined Potential.** Specific areas underlain by sedimentary rock units for which little information is available are considered to have undetermined fossiliferous potential. Field surveys by a qualified vertebrate paleontologist to specifically determine the potentials of the rock units are required before programs of impact mitigation for such areas may be developed.

III. **Low Potential.** Reports in the paleontological literature or field surveys by a qualified vertebrate paleontologist may allow determination that some areas or units have low potentials for yielding significant fossils. These deposits generally will not require protection or salvage operations."

Paleontologists (Raup, 1987, p. 122 & 142) have attempted to define *fossils of scientific value* using the following criteria:

"a. Preservation of soft body parts;
b. preservation of uncommon invertebrate fossils;
c. close or intimate association of plants with animals;
d. preservation of the skull, whole isolated bones, or other diagnostic materials;
e. a concentration and diversity of plants and animals of restricted geologic or geographic range;
f. fossils poorly known or new to science;
g. unique or significant geographic, stratigraphic, or paleontologic position such as type locality, only known occurrence, reptile-mammal transition, etc.;
h. materials having the potential for clarifying the evolutionary position, morphology, development, behavior of the organism and/or its environment."

Evaluation of formations to be impacted follows these criteria. Consequently many geological formations and informal units are recognized to have the potential to contain fossils. Those containing vertebrate fossils tend to be considered the most significant, and hence the highest susceptibility to ground disturbance. Vertebrate fossils tend to be rare and fragmentary (portions of skeletons) when found, thus having scientific importance. Invertebrate fossils and plant fossils, by contrast are relatively common, unless meeting the above criteria. Of the invertebrate and plant fossil producing localities, the "type" sites (i.e., locations that have produced fossils which paleontologists have used to define extinct species) are considered among the most significant scientific resources.

If significant fossil material (vertebrate, invertebrate, or plant) is encountered during the field survey, appropriate recommendations will be determined by several criteria. These are:

Sampling - During the field survey, material is sampled to facilitate further analyses to determine significance. Frequently fossil taxa are not sufficiently well known to allow the determination of significance in the field.

Salvage - Salvage is requested if the fossil discovery is of scientific interest and if construction will destroy the site. Obviously, this must be reasonably cost effective, since the cost of salvage can be very high

(greater than $10,000). In addition the time involved for such an operation (frequently causing an unacceptable delay in construction) also should be evaluated. Rerouting may be considered the more appropriate action.

Monitoring - If critical or significant fossil material is likely to be encountered during ground disturbing activity, monitoring is recommended. The probability of this occurring is determined from the evaluation of the literature and of field survey discoveries.

Route / Site Change - A request for a route change is made if critical or significant fossil material is encountered directly on the right-of-way and the salvage cost or time factor is unacceptably high. A route change also may be requested if the locality is scientifically very important and should be left undisturbed for subsequent scientific evaluation.

A 100% pedestrian field survey through all Type I (high potential) units excluding extremely steep slopes, areas of soil development, and vegetated areas. These excluded areas are either not safe to attempt fossil recovery or are not likely to be productive paleontologically. Alternatively, areas of good, safe formational exposure should be carefully examined. Type II (undetermined potential) formations should be spot checked on good exposures. Type III (low potential) formations are unlikely to reveal any fossiliferous material and therefore do not need to be examined.

Monitoring and Mitigation Procedures

Mitigation

If a geologic unit is deemed to be of high potential (as determined by a review of the literature and/or a field survey) for containing significant nonrenewable paleontologic resources, mitigation measures should be performed to protect that resource. All phases of the mitigation will be supervised by a qualified professional paleontologist.

1. To prevent damage to a known paleontologically sensitive resource and to prevent construction delays, salvage or rerouting recommendations will be made prior to the beginning of construction.

2. Specific boundaries of sensitive formations must be delineated so the company personnel, developers, and/or contractors are aware of areas with potential problems. Any special treatment will be specified prior to excavation.

3. Contractors must be made aware that the federal land agent, environmental inspector and a qualified professional paleontologist must be contacted if fossil material is unearthed during construction even on segments where no monitoring is required during construction.

Monitoring Plan

During construction there must be adequate paleontological monitoring of significant units to salvage specimens. In sedimentary units established as highly paleontologically significant (Type 1 unit), a qualified paleontological monitor must be present during 100 percent of the ground-disturbing activity, unless it has been previously determined by the project paleontologists that reduced monitoring is appropriate. In geologic units classified as moderately significant (Type 2 unit) the monitor should perform spot checks during construction based on the lithology of the unit. The monitoring program includes:

1. Qualified paleontological monitors will be present during 100 percent of ground disturbing activity along the Type 1 sectors of the route and will perform spot checks along Type 2 portions of the route. Maps of specific areas to be monitored along each segment will be provided to the paleontological monitor, the operation chief for construction, and the Environmental Inspector prior to construction.

The monitors will be experienced in paleontologic salvage and equipped with tools and supplies to allow rapid removal of specimens. If numerous pieces of equipment are used simultaneously at diverse locations in sensitive areas, at least one monitor should be present at each work location. The monitor will follow the earth-moving equipment and examine excavated material and sidewalls for signs of fossil resources. The paleontological monitor will contact the environmental inspector to request that construction be halted, if necessary, to further evaluate the fossil resources. A follow-up survey, a week or two later if possible, should be conducted through sensitive areas to reaffirm the lack or presence of fossil material (wind and rain frequently expose fossil materials missed during the initial evaluation). The supervising paleontologist, in cooperation with the environmental inspector and paleontological monitor, will determine what material is present, arrange for removal and/or sampling, and verify when excavation at that site may continue.

2. Backup monitors will be available to assist in the removal of large or abundant fossils so that delays to continued construction could be avoided. Due to the remoteness of many sites, there must be adequate time allowed for these people to arrive.

3. Some significant vertebrate resources are small to microscopic in size and may not be readily apparent during construction activity. Close inspection of the fine-grained rocks, sampling, and screen washing may determine if fossils are present. If the rocks are fossiliferous, samples will be collected for further recovery. An adequate sample size is determined by the supervising paleontologist. To avoid construction delays, matrix samples may be removed from the path of the excavation for later processing.

Preparation of Fossil Collections

The primary investigators will conduct preparation of small to medium size vertebrate material. If large vertebrate material is encountered, other arrangements may have to be made, e.g., cooperation with the Idaho

Museum of Natural History personnel. Under no circumstances will fossils be removed from private lands for any reason, including curation, without the express written consent of the affected landowner. The landowner determines the ultimate repository for his/her collection.

Preparation of vertebrate fossils involves cleaning, stabilizing, and identification. Numbering, boxing, and storage will be done as prescribed by the curation facility. Fossil localities near the right-of-way encountered in the field survey as well as during construction are to be plotted on U. S. Geol. Survey 7.5' quadrangle maps. A complete set of records and photographs with an itemized specimen inventory will be compiled and filed at the curation facility.

Curation Facilities

Curation facilities are chosen by their proximity to the site, by the professional curation staff, or by the federal or state agency, which has authority over the site or that portion of the pipeline route. An example of an appropriate institution to be used for curation:

Utah Field House of Natural History State Park

Final Report

Upon completion of construction and evaluation of samples collected along the route, a final report will be compiled. Included in this report will be:

1) Description of field work,
2) Geologic history and stratigraphy of the formations along the route,
3) Survey results and evaluation of the formations impacted, with a description of fossil sites by formation,
4) Significance of recovered specimens with regard to other known localities,
5) Bibliography of formations and paleontological resources,
6) Appendix of Paleontology Locality Forms with maps,
7) Appendix of an itemized specimen inventory of collected samples with curatorial facilities,
8) Appendix of Collection Permits, Curation Agreements, and other appropriate communications.

APPENDIX C

PALEONTOLOGICAL SITE FORMS

PALEONTOLOGY LOCALITY Data Sheet	Page of State Local. No. 42DC318P Agency No. BLM –UT-S-95-006 Temp. No

1. Type of locality Invertebrate		Plant	x	Vertebrate		Trace		Other_____							
2. Formation: Uinta			Horizon: Lower (Wagonhound)					Geologic Age: Middle Eocene							
3. Description of Geology and Topography: Small hill with interbedded tan sandstone and red and green mudstones, thin soil cover, no obvious dip to the beds, sandstones becoming more abundant to the west															
4. Location of Outcrop: Mid-way up the hill, middle sandstone, interbedded between reddish mudstones															
5. Map Ref.	USGS Quad	Myton SW						Scale	7.5	Min	Edition	1964			
SW1/4	of	NW1/4	of	SE1/4	of Sectn	17	T	9S	R	16E	Meridn	SL			
6. Lat.		Long.						UTM Grid 4431000N 573200E							
7. State: Utah		County: Duchesne						BLM/FS District: Diamond Mountain							
8. Specimens Collected and Field Accession No. Plant impression in sandstone – ISWD-97.1 (Figure 2)															
9. Repository: Utah Field House															
10. Specimens Observed and Disposition: Plant impressions in channel sandstone															
11. Owner: Private		State		BLM	x	US FS		NPS		IND		MIL		OTHR	
12. Recommendations for Further Work or Mitigation: No further work is necessary unless vertebrate fossils are found															
13. Type of Map Made by Recorder: Site map on topographic map															
14. Disposition of Photo Negatives: Regional shots															
15. Published References: Hamblin, A. H., 1994, Paleontology report for the expanded Monument Butte EA study—Mariah Associates; Rowley, et.al, 1985, Vernal 1x2 Quadrangle, USGS Map I-1526.															
16. Remarks: Most of the sandstones in this area appear to be lacustrine. Very few mudstones are found.															
17.Sensitivity:	Critical		Significant		Important	x	Insignificant								
18. Recorded by: Sue Ann Bilbey, Ph.D.					Date: March 7, 1998										

ADDENDUM TO THE
PALEONTOLOGICAL FIELD SURVEY REPORT
INLAND PRODUCTION COMPANY
SOUTH WELLS DRAW UNIT
SECTIONS 4, 5, 8, 9, AND 17
TOWNSHIP 9 SOUTH, RANGE 16 EAST
DUCHESNE COUNTY, UTAH

July 5, 1998

UINTA PALEO

BY

UINTA PALEONTOLOGICAL ASSOCIATES
SUE ANN BILBEY, Ph.D.
GEOLOGIST AND PALEONTOLOGIST
446 SOUTH 100 WEST
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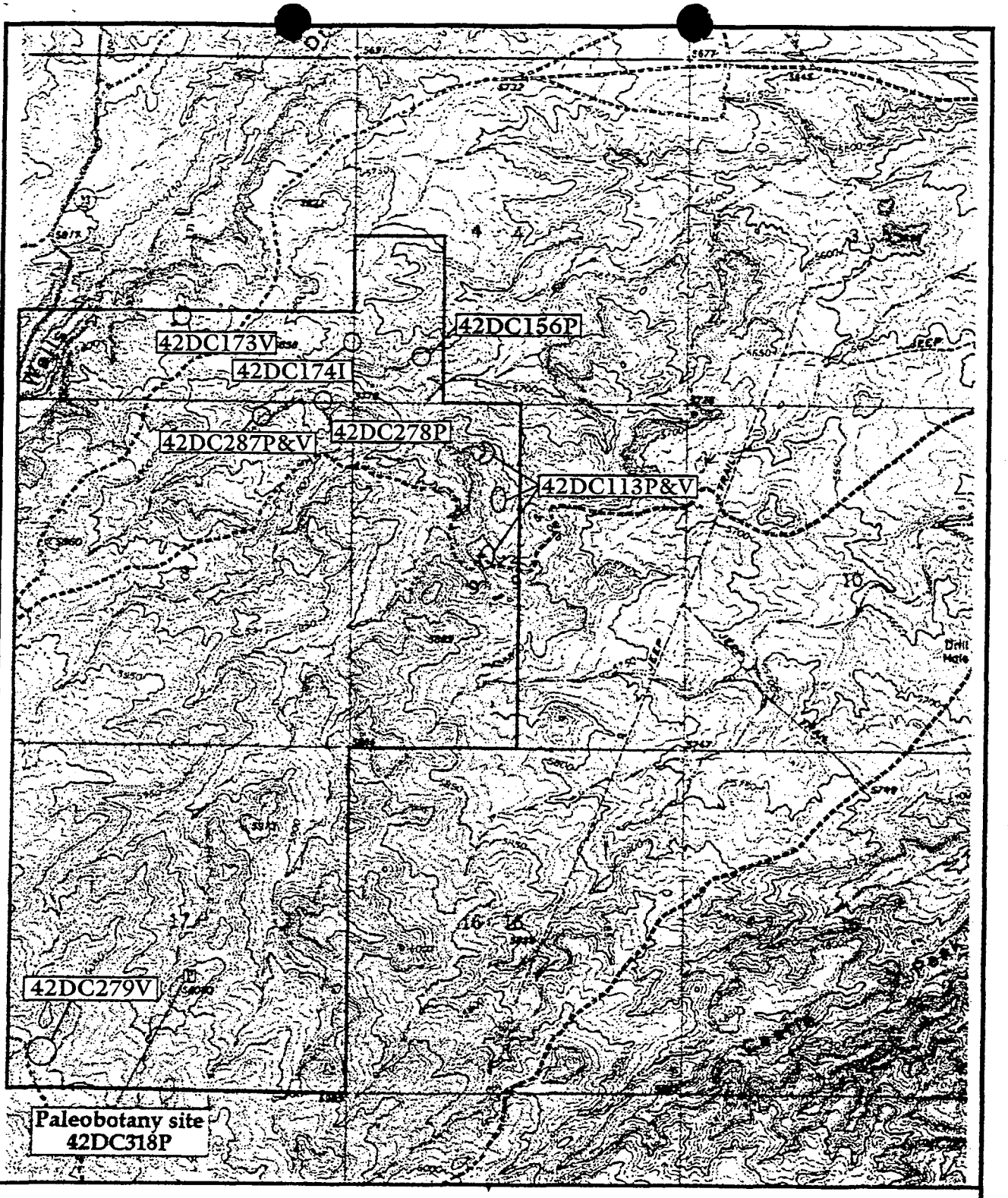
1-435-789-1033

Table. 1 - Addendum to Inland South Wells Draw report, known fossil localities with previous recommendations.

Site Number	Formation	Fossils reported	Recommendations
42DC113p&v	Uinta (Eocene)	plant impressions & turtle shell fragments	area was monitored, plant and fish fossils collected
42DC156p	Uinta (Eocene)	plant impressions	monitor
42DC173v	Uinta (Eocene)	turtle shell fragments	none
42DC174i	Uinta (Eocene)	gastropod shells in chert nodules	none
42DC278p	Uinta (Eocene)	plant impressions	none
42DC279v	Uinta (Eocene)	turtle shell fragments	none
42DC287p&v	Uinta (Eocene)	plant impressions and turtle shell fragments	none
42DC318p	Uinta (Eocene)	plant impressions	none

This addendem was requested by Blaine Phillips, Vernal BLM archaeologist, to accompany the previously prepared Inland Production South Wells Draw report prepared by Uinta Paleontological Associates in March 1998. This addendum includes all known fossil sites in the South Wells Draw Unit as defined in Sections 4, 5, 8, 9, and 17 of Township 9 South, Range 16 East in Duchesne County, Utah. The principal fossils known are plant impressions in the sandstone beds and rare occurrences of turtle shell fragments and fish remains.

Recommendations for paleontological monitoring remain the same. That is: "It is not necessary to do further paleontological work in this area. However, if vertebrate fossils are encountered during construction of well sites, access roads, or pipelines, the project paleontology and the BLM representative must be notified immediately to evaluated the discovery before work proceeds."



Inland Production Company
Section 4, 5, 8, 9 & 17
Township 9 South, Range 16 East
Duchesne County, Utah

1 Mile

N

Uinta Paleontological Associates

A CULTURAL RESOURCE SURVEY OF THE SOUTH WELLS DRAW UNIT, DUCHESNE COUNTY, UTAH

by

Ann Polk
and
Danielle Diamond

Prepared for:

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079-0233

Prepared by:

Sagebrush Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Cultural Resources Use Permit No. 97-UT-54630

and

Utah State Antiquities Permit No. U-97-SJ-0780b.

Archaeological Report No. 1030-01

April 23, 1998

INTRODUCTION

In November 1997, Inland Production Company (Inland) of Roosevelt, Utah requested that Sagebrush Consultants, L.L.C. (Sagebrush) of Ogden, Utah conduct a cultural resource inventory of a 1840 acre block area located near Castle Peak in Duchesne County, Utah. The purpose of this survey was to identify cultural resources which may be present within the project area.

The block area is located in T. 9S., R. 16E., S. 4 W½ SW¼, S. 5 S½ S¼, S. 8 and S. 17 on lands controlled by the Bureau of Land Management (BLM). The project area lies on the USGS 7.5' Quadrangle Myton SE and Myton SW, Utah (1964)(Figure 1). The field inspection was carried out by the authors, Michael Polk, Heather Weymouth, Chris LeBlanc, Sarah Cowie, Sheri Murray Ellis and Abraham Arnett on November 21,22, and 25, December 4, 5 and 6, 1997, and January 29 and 30, 1998, under the authority of Cultural Resource Use Permit No. 97-UT-54630 and Utah State Antiquities Permit No. U-97-SJ- 0780b.

A file search for previously recorded cultural resource sites located near the project area was conducted by Michael Polk at the Bureau of Land Management Office, Vernal District on November 18, 1997 to determine if any cultural resource projects had been conducted or any sites had been recorded in or near the current project area. That file search, in addition to other recently completed file searches conducted at the Bureau of Land Management Office, Vernal District, indicate that more than 30 previous cultural resource projects have been conducted in the area of the present project. Due to the large number of projects in the area, individual project descriptions will not be listed. However, eight cultural resource sites, including both project related sites and individual sites, have been previously recorded in the vicinity of the current project area. These sites (42Dc587, 42Dc596, 42Dc597, 42Dc789, 42Dc791, 42Dc792, 42Dc793, 42Dc795) are located within one mile of the current project area. Following is a brief description of each of these sites:

Site 42Dc587 This site, located on a terrace on the north side of Wells Draw, is a lithic source area containing tested cores, core fragments and the remains of one clear glass medicine bottle. This site was recommended NOT eligible for the NHRP.

Site 42Dc596 This site, located on a gentle slope near Wells Draw, is a lithic and tool scatter containing chert tool blanks, one scraper, two bifacially flaked cobbles, one biface blade and one primary flake. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc597 This site, located just east of Highway 53 above Wells Draw, is a historic trash scatter consisting of bailing wire, tin cans, auto parts, oil cans and glass. The site was recommended NOT eligible to the NRHP.

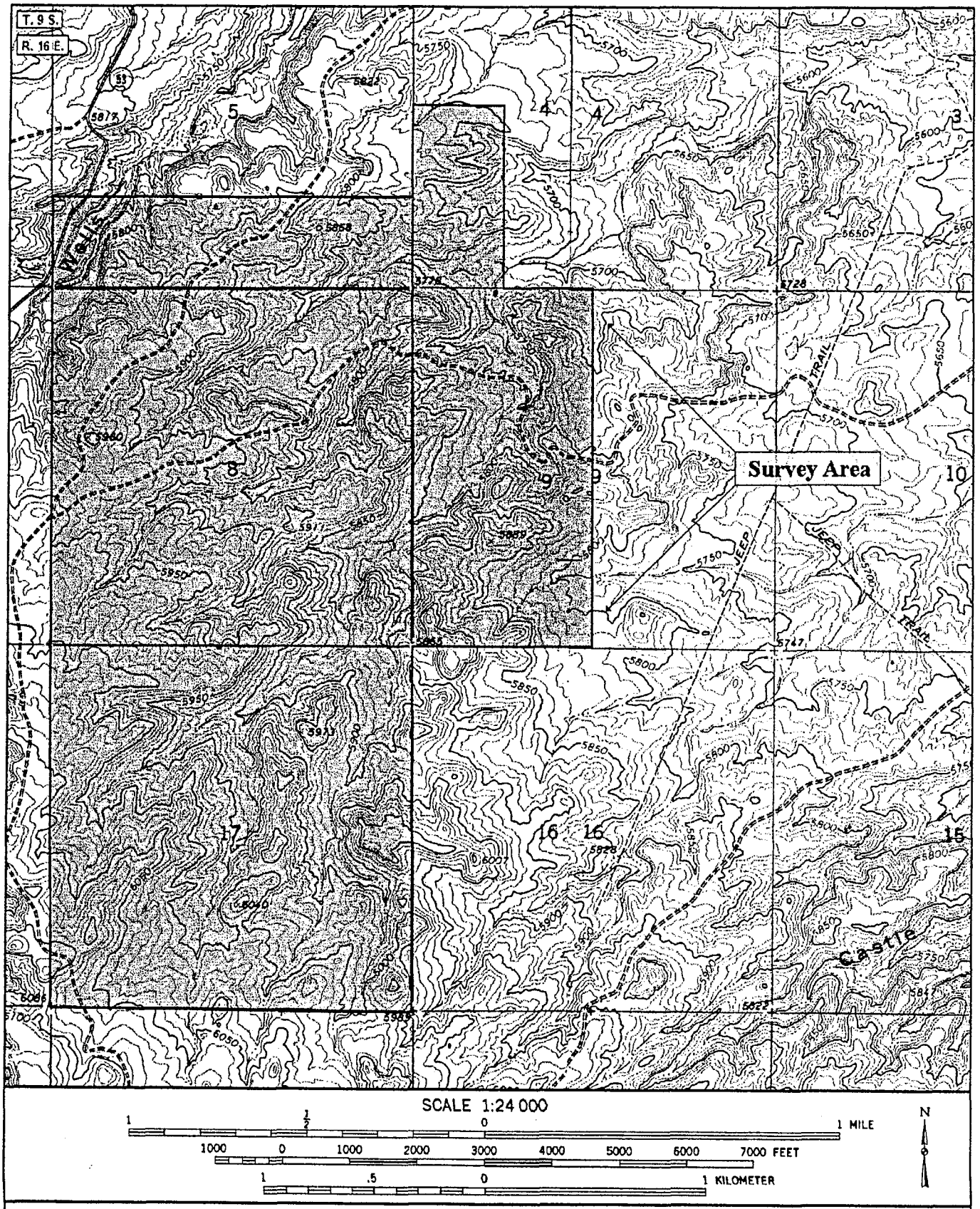


Figure 1. Location of South Wells Draw Block Unit. Taken from: USGS 7.5' Quadrangle Myton SE, Utah (1964) and Myton SW, Utah (1964).

Site 42Dc789 This site, located on a hill on the south side of Wells Draw, is a historic encampment with a prehistoric component. The site consists of scattered historic trash including tin cans, nails, and wood fragments possibly associated with three fire hearths. A sparse prehistoric lithic scatter was also noted in association with these historic materials. The site was recommended NOT eligible for the NRHP.

Site 42Dc791 This historic trash scatter is located on the top and slopes of a southwest facing ridge in an area of dissected tablelands. This site was recommended NOT eligible to the NRHP.

Site 42Dc792 This site, located on a small south facing ridge which slopes gradually into drainages on three sides, consists of a hexagonal shaped rock alignment comprised of six upright sandstone slabs. No charcoal, ash stain or artifacts were discernible within the feature or in the surrounding area. This site was recommended NOT eligible to the NRHP.

Site 42Dc793 This prehistoric site is a large campsite/long term occupation site located on a silt dune which is bordered by a small drainage on the eastern and western edges and on the north by the Wells Draw drainage. The site is characterized by a dense scatter of fire-cracked rock and lithics. Materials recorded include approximately 200 flakes, four bifaces and two possible mano fragments. The site was recommended ELIGIBLE to the NRHP.

Site 42Dc795 This site, located on the south side of Wells Draw drainage, is a low density prehistoric lithic scatter containing various stages of lithic debitage and three tool fragments. This site was recommended NOT eligible for the NRHP.

ENVIRONMENT

The project area is lies in the vicinity of Wells Draw, approximately eleven miles south-southeast of Myton, Utah. The area is characterized by low rolling tablelands dissected by deep drainages, and low eroding bedrock outcrops of sandstone and limestone. Soils in the area vary from fine light tan to medium brown silty sands. The surface sediments in this area consist of an interfingering of fluvial deposits and thinly bedded Pleistocene lake bed deposits. Sediments contain a moderate amount of Pleistocene gravels and many heavily eroded areas and drainage cuts exhibit exposures of fossiliferous Middle Eocene age Uinta Formation. The elevation of the survey area ranges from 6040 to 5750 feet (ft) a.s.l. Vegetation in the area covers approximately 30 percent of the ground surface and is composed of predominantly shadscale community species. Noted species include four-winged saltbrush, greasewood, shadscale, prickly pear cactus, rabbitbrush, Indian paintbrush, winterfat, Indian ricegrass and a variety of forbs and low grasses. The nearest permanent water source is Antelope Creek which is located approximately 7.0 miles to the northwest. Many seasonally flowing drainages and washes are present within the immediate project area. These seasonal water sources were, no doubt, the primary source of water

in this area historically. Natural disturbance in the area is primarily in the form of arroyo cutting and sheetwash erosion. Cultural disturbance includes a number of improved and unimproved oil field roads, producing oil wells and oil field pipelines which are located within the boundaries of the current project area.

METHODOLOGY

The survey area covered during this project consists of an 1840 acre block area. The block area was surveyed by walking parallel transects spaced no more than 15 meters (45 ft) apart. The survey area was identified using existing landmarks as points of reference, including prominent topographic features, well locations, roads and USGS Cadastral Survey Markers.

RESULTS

A total of four cultural resource sites, and thirteen isolated artifacts (Figure 2) were recorded during the Wells Draw Block Survey. These sites include three historic trash scatters (42Dc1141, 1142, 1143) and one sheep herder's cairn (42Dc1144). Isolated artifacts (IF-1through IF-13) include two secondary flakes (IF-1), one unifacially worked secondary flake (IF-2), one primary flake (IF-3), four hole in top cans (IF-4), one bifacial tool (IF-5), one bifacially worked flake (IF-6), one hole in top can and one soldered on lid can (IF-7), one sheep herders cairn (IF-8), one milk can (IF-9), one solder dot milk can (IF-10), one tertiary flake (IF-11), one hole in top can (IF-12), and one sanitary can and one solder milk can (IF-13).

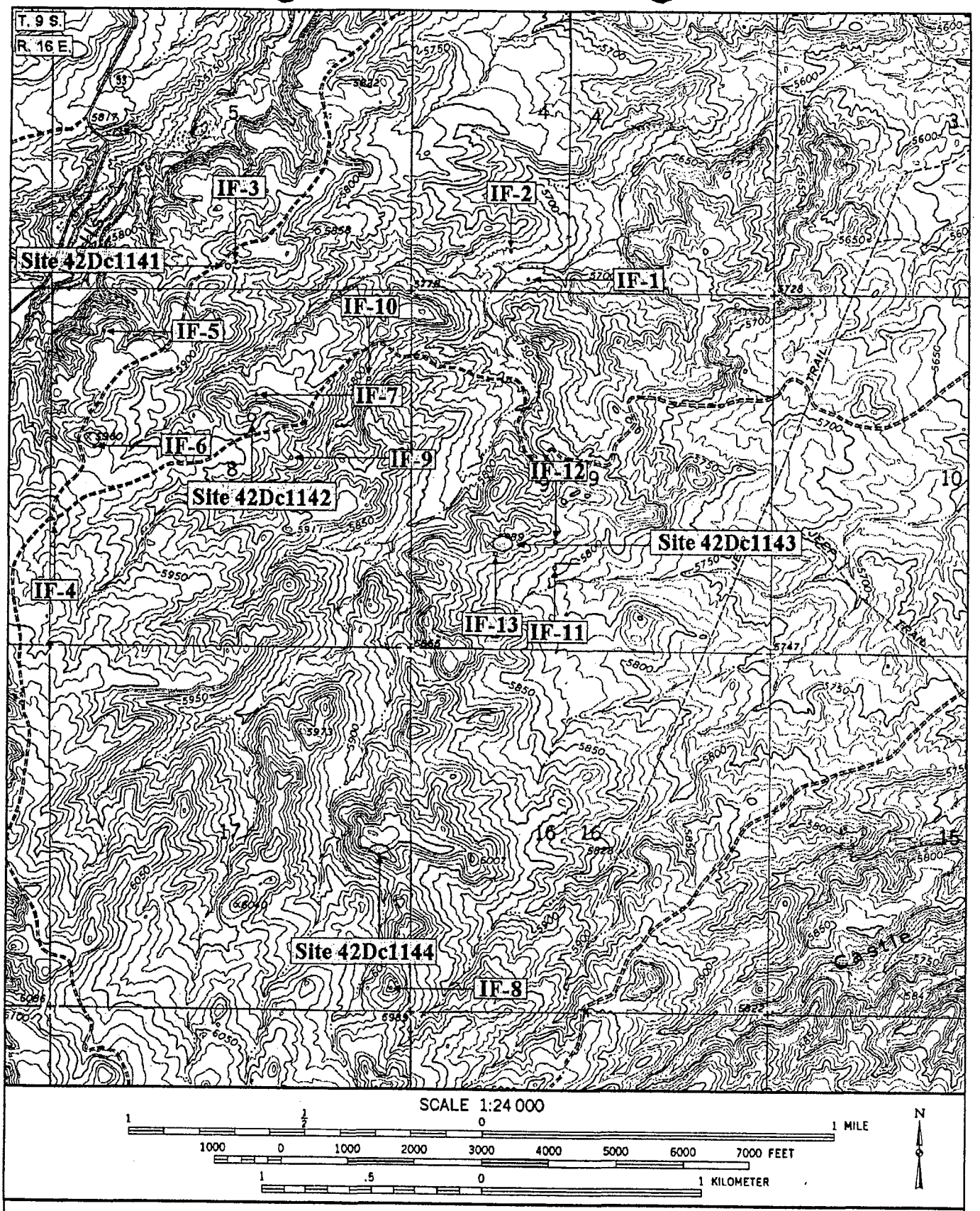


Figure 2. Location of the sites and isolates found during the survey. Taken from USGS 7.5' Quadrangle Myton SE, Utah (1964) and Myton SW, Utah (1964).

Cultural Resource Sites

Site 42Dc1141

Site 42Dc1141 consists of a historic trash scatter, compromised of two hole in top cans, one rectangular can top, one small piece of window glass, seven dark brown beer bottle fragments including a "R&Co" bottom, one broken crimped iron rod, over twenty olive green bottle fragments, and one small partial bucket. The site is located on a ridge near a wash on the down slope.

Site 42Dc1142

This site consists of a small can scatter. The site's location on top and on the south slope of a long flat ridge in rolling eroded tablelands provides a good view point in all directions, making it a suitable site for sheep herders.

Site 42Dc1143

This site consists of a can and glass scatter. The site is situated on and on the sides of a high flat knoll, in rolling tablelands.

Site 42Dc1144

This site consists of one sheep herder's cairn and a historic trash scatter, situated on the southwestern edge of a ridge. The cairn was made of angular slabs of sandstone, roughly square in shape. It measures two feet high by two feet square. The site's location on a high ridge line may have been a popular site for sheep herders because of the view of a large area.

Isolated Finds (IF)

IF-1

IF-1, located in a small drainage, consists of one secondary flake of orange and brown mottled chert. The artifact measures 2.4 cm long, by 2.2 cm wide, by 0.2 cm thick. No other cultural materials were noted at this location.

IF-2

IF-2, consists of one unifacially worked secondary flake of very fine grained dark brown chert with some tan/buff mottling. The artifact has been worked on the dorsal surface. It measures 4.1 cm in length, by 3.1 cm in width, by 0.5 cm in thickness. No other cultural materials were noted at this location.

IF-3

IF-3 consists of one banded gray and dark grey, primary chert flake with a classic bulb and hinge fracture. Between 90 to 100% of the orangish cortex is present on the dorsal surface. There is some possible edge working on the left margin of the ventral surface and a small fracture on the dorsal surface. The artifact measures 4.1 cm in length, by 3.1 cm in width, by 0.5 cm in thickness. No other cultural materials were noted at this location.

IF-4

IF-4 consists of four hole in top cans, two of which were measured. The first can measures 4" tall by 2 ½" in diameter, the second measures 4 1/16" tall by 4" in diameter. No other cultural materials were noted at this location.

IF-5

IF-5 consists of a biface fragment made of mottled tan/brown, grey and cream chert. It measures 6.9cm in length, by 4.0 cm in width , by 1.6 cm thick. The artifact has an irregular flaking pattern, with some cortex remaining on one side.

IF-6

IF-6 consists of one bifacially worked flake made of mottled brown and grey chert. The artifact measures 7 cm long, by 5 cm wide, by 1.6 cm thick. It has some random flaking and a small amount of cortex.

IF-7

IF-7 consists of one hole-in-top can and one soldered on lid can. The hole in top can measures 3 1/4" high by 3" in diameter, with a cap measuring 7/8" in diameter. The soldered-on lid can measures 2 ½ cm in diameter and 3" high. No other cultural materials were noted at this location.

IF-8

IF-8 consists of a sheep herder cairn situated on the southeastern edge of a ridge line. The cairn is toppled, with a remaining base measuring seven feet by seven feet. No other cultural materials were noted at this location.

IF-9

IF-9 consists of one milk can measuring 3" in diameter by 4 3/8" in height. No other cultural materials were noted at this location.

IF-10

IF-10 consists of one solder dot milk can measuring 3" in diameter by 4 3/8" in height. No other cultural materials were noted at this location.

IF-11

IF-11 consists of one tertiary flake. The flake is made of mottled tan chert, and measures 28 cm long, by 2.9 cm wide, by 5.7 cm thick. No other cultural materials were noted at this location.

IF-12

IF-12 consists of one hole-in-top can, measuring 4 3/8" high, by 3" in diameter. The cap measures 1 1/4" in diameter. The can had soldered on ends and was opened on the bottom with a knife. No other cultural materials were noted at this location.

IF-13

IF-13 consists of one sanitary can and one soldered milk can. The sanitary can measures 3 3/8" in diameter by 4 9/16" in height. It appears to have been opened by a fork. The soldered milk can measures 3" in diameter by 4" in height. It has three concentrated rings on the top, and four concentrated rings on the bottom. It also has two ice pick holes in the top. No other cultural materials were noted at this location.

RECOMMENDATIONS

Thirteen isolated finds (IF-1 through IF-13) and four prehistoric cultural resource site (42Dc1141 through 1144) were recorded during the South Wells Draw survey. As part of this inventory it was necessary to evaluate the sites found for eligibility to the NRHP based on criteria present in Federal regulations set forth in *36CFR 60.4*:

> The quality of significance in American history, architecture, archeology, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

(A) that are associated with events that have made a significant contribution to the broad patterns of our history; or

(B) that are associated with the lives of persons significant in our past; or

(C) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

(D) that have yielded, or may be likely to yield, information important in prehistory or history.

Based on the above criteria Sites 42Dc1141, 42Dc1142, 42Dc1143, and 42Dc1144 have been recommended NOT eligible to the NRHP. These sites do not exhibit cultural depth or significant diagnostic artifacts cannot be tied to any known habitation site or sites in the area.

Thirteen isolated finds (IF-1 through IF-13) were recorded during the South Wells Draw survey. However, the isolated finds were not associated with any known sites and by themselves, cannot be considered for eligibility to the NRHP.

This investigation was conducted using techniques which are considered to be adequate for evaluating cultural resources available for visual inspection, which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Vernal District Office, Vernal, Utah.

March 15, 2000

United States Department of Interior
Bureau of Land Management
Vernal District Office
ATTN: Leslie Crinklaw
170 South 500 East
Vernal, Utah 84078-2799

RE: West Point 13-5-9-16
SWSW Section 5, T9S, R16E
Duchesne County, Utah

Dear Ms. Crinklaw:

Enclosed please find a new Application for Permit to Drill cover sheet with original signature for the above captioned well, as requested in your letter of 3/10/00 (copy attached).

If you have any questions or require any additional information, please contact me or Jon Holst at (303) 893-0102.

Sincerely,

Anita L. Shipman
Operations Secretary

Enc: Form 3160-3 (original)

cc: State of Utah
Division of Oil, Gas & Mining
ATTN: Lisha Cordova
1594 West North Temple – Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

410 Seventeenth Street, Suite 700, Denver, CO 80202 • 303-893-0102 • FAX 303-893-0103

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Vernal Field Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (435) 781-4400
Fax: (435) 781-4410

IN REPLY REFER TO:
3160
UT08300

March 10, 2000

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

Re: Application for Permit to Drill
Well No. West Point 13-5-9-16
SWSW, Sec. 5, T9S, R16E
Lease No. U-73087
West Point (GR) SR

Dear Operator:

The referenced application was received on March 2, 2000.

Your application will be administratively complete for processing upon the receipt of a cover page with an original signature.

If a cover page with an original signature is not received within 45 days of the date of this letter, this application will be returned.

As required by 43 CFR 3162.31(g), this APD Form 3160-3, map of the area, and lease stipulations will be posted for thirty (30) days at the BLM Vernal District Office, 170 South 500 East, Vernal, Utah.

As part of the approval process, your application will be reviewed for technical adequacy and proposed surface mitigation. During this portion of the approval process, you may be required to furnish additional information.

Once your application is determined to be technically complete, a final decision will be issued from this office.

If you have any questions concerning APD processing, please contact me at (435) 781-4497.

Sincerely,

Leslie Crinklaw

Leslie Crinklaw
Legal Instruments Examiner

FORM 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: UTU-73087

6. IF INDIAN, ALOTTEE OR TRIBE NAME: NA

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

1b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: West Point Unit

8. FARM OR LEASE NAME: West Point

2. NAME OF OPERATOR: Inland Production Company

9. WELL NO.: 13-5-9-16

3. ADDRESS OF OPERATOR: 410 - 17th Street, Suite 700, Denver, CO 80202 Phone: (303) 893-0102

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At Surface: SWSW 59.5' FWL & 886.6' FSL
At proposed Prod. Zone:

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 5, T9S, R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 12 miles from Myton, Utah

12. County: Duchesne

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any): 59.5' FLL & approx 1260' f/drlg unit line

16. NO. OF ACRES IN LEASE: 120

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.: Approx. 1023'

19. PROPOSED DEPTH: 6500'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5775' GR

22. APPROX. DATE WORK WILL START*: 2nd Quarter 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Jon Holst TITLE Counsel DATE 3/15/00

Jon Holst

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

March 20, 2000

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2000 Plan of Development West Point Unit
Duchesne County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2000 within the West Point Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
43-013-31766	WEST POINT 13-5-9-16	0887-FSL 0060-FWL 05 09S 16E
43-013-31933	WEST POINT 12-5-9-16	1909-FSL 0377-FWL 05 09S 16E

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - West Point Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:3-20-0

FORM 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: UTU-73087

6. IF INDIAN, ALOTTEE OR TRIBE NAME: NA

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

1b. TYPE OF WELL

OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: West Point Unit

8. FARM OR LEASE NAME: West Point

2. NAME OF OPERATOR: Inland Production Company

9. WELL NO.: 13-5-9-16

3. ADDRESS OF OPERATOR: 410 - 17th Street, Suite 700, Denver, CO 80202 Phone: (303) 893-0102

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At Surface: SWSW 59.5' FWL & 886.6' FSL
At proposed Prod. Zone

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 5, T9S, R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 12 miles from Myton, Utah

12. County: Duchesne

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
59.5' FLL & approx 1260' f/drlg unit line	120	40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
Approx. 1023'	6500'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5775' GR

22. APPROX. DATE WORK WILL START*: 2nd Quarter 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

RECEIVED
RECEIVED JUN 14 2000
MAR 20 2000
DIVISION OF OIL, GAS AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
SIGNED Jon Holst Jon Holst TITLE Counsel DATE 3/15/00

(This space for Federal or State office use)

PERMIT NO. NOTICE OF APPROVAL APPROVAL DATE CONDITIONS OF APPROVAL ATTACHED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Jerry Kenczka TITLE Acting Assistant Field Manager Mineral Resources DATE JUN 12 2000

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM
~~OOLC155LA~~

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: West Point 13-5-9-16

API Number: 43-013-31766

Lease Number: U-73087

Location: SWSW Sec. 05 T. 09S R. 16E

Agreement: West Point (GR) SR

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Drilling Operations

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water identified at ± **790 ft.**

SURFACE USE PROGRAM
Conditions of Approval (COA)

Plans For Reclamation Of Location

All seeding for reclamation operations at this location shall use the following seed mixture:

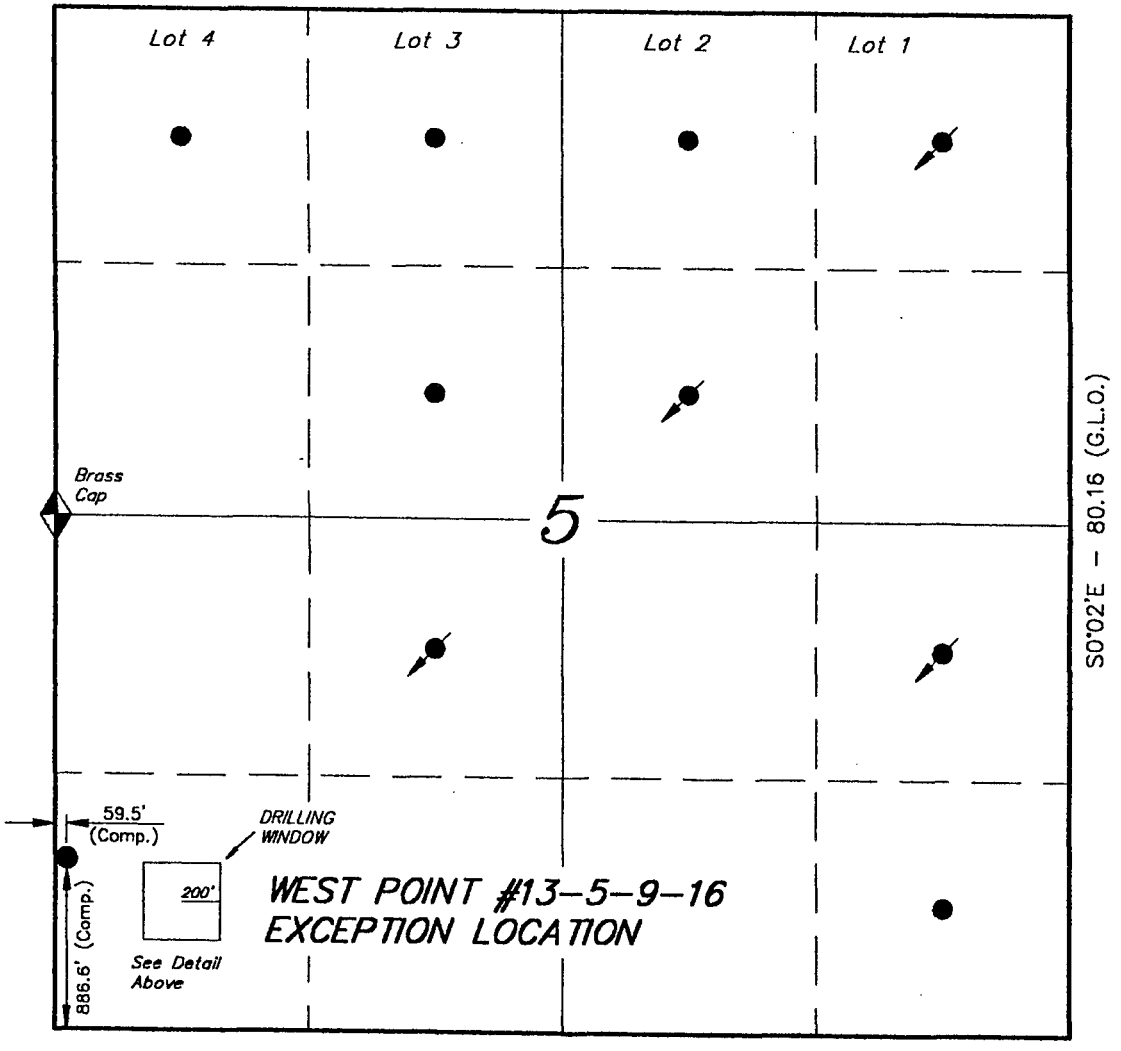
galleta grass	Hilaria jamessi	3 lbs/acre
black sagebrush	Artemisis nova	4 lbs/acre
fringed sagebrush	Artemisis frigida	3 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled topsoil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

T9S, R16E, S.L.B.&M.

INLAND PRODUCTION COMPANY



LEGEND

= INJECTION WELL

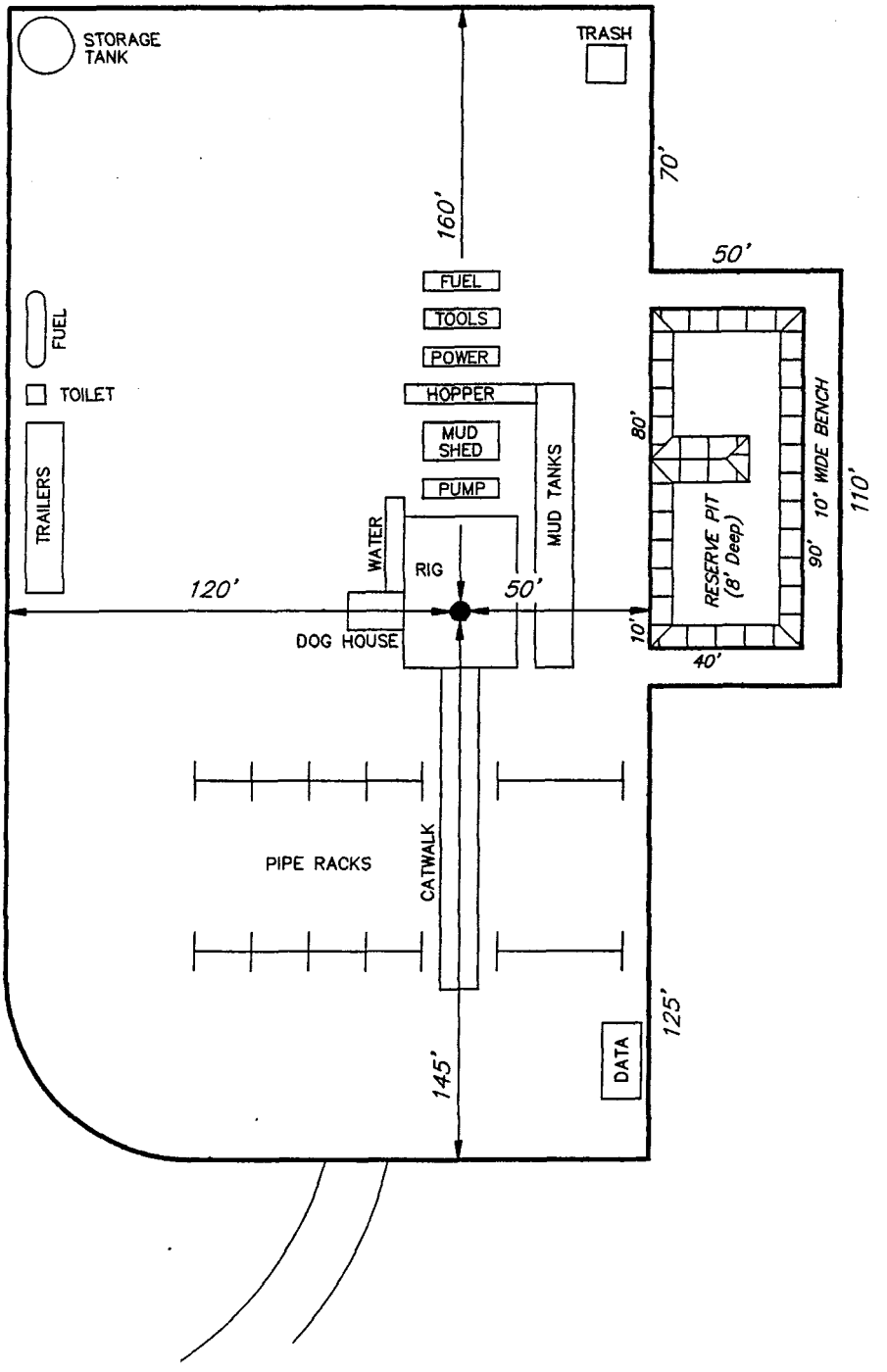
= OIL WELL

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.S.
DATE: 1-3-00	WEATHER: FAIR
NOTES:	FILE #

TYPICAL RIG LAYOUT

WELLS DRAW #5-5-9-16



Tri State
Land Surveying. Inc.
(801) 781-2501
38 WEST 100 NORTH, VERNAL, UTAH 84078

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

June 19, 2000

Inland Production Company
410 - 17th St, Suite 700
Denver, CO 80202

Re: West Point Unit 13-5-9-16 Well, 887' FSL, 60' FWL, SW SW, Sec. 05, T. 9 South, R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31766.

Sincerely,

John R. Baza
Associate Director

er
Enclosures
cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company

Well Name & Number West Point Unit 13-5-9-16

API Number: 43-013-31766

Lease: UTU-73087

Location: SW SW **Sec.** 05 **T.** 9 South **R.** 16 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dan Jarvis at (801) 538-5338
   - Contact Robert Krueger at (801) 538-5274.

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Inland
RESOURCES INC.

September 5, 2000

Bureau of Land Management
Vernal District Office, Division of Minerals
170 South 500 East
Vernal, Utah 84078

Attn: Mr. Edwin I. Forsman

Re: Geologic Prognosis

Dear Mr. Forsman: 43-013-31766

Enclosed please find the prognosis for the following wells:

- Jonah Federal #1-11-9-16
- Jonah Federal #2-11-9-16
- Jonah Federal #3-11-9-16
- Jonah Unit #4-12-9-16
- Wells Draw #5-5-9-16
- West Point #12-5-9-16
- West Point #13-5-9-16
- ~~Nine Mile #12-6-9-16~~ West Point U 12-6-9-16
- West Point #9-31-8-16
- Odekirk Spring #1-A-35-8-17
- Odekirk Spring #9-36-8-17
- Odekirk Spring #16-36-8-17

If you should have any questions, please contact me at (303) 893-0102.

Sincerely,

Madalyn M. Runge

Madalyn M. Runge
Operations Secretary

Enclosures

cc: State of Utah, Division of Oil, Gas and Mining
Attn: Mr. Robert Krueger
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Well File – Denver
Well File – Roosevelt

RECEIVED
SEP 07 2000
DIVISION OF
OIL, GAS AND MINING

410 Seventeenth Street, Suite 700, Denver, CO 80202 • 303-893-0102 • FAX 303-893-0103

INLAND PRODUCTION COMPANY
GEOLOGIC PROGNOSIS AND LOG DISTRIBUTION LIST

WELL: West Point #13-5-9-16 **API Number:** 43-013-31766

LOCATION: 857' FSL, 60' FWL (SWSW)
Section 5, **T9S, R16E**
Duchesne County, Utah

ELEVATION: 5775' Ground
5785' KB

TOPS:		**ANTICIPATED PAY SANDS:**	
Uinta Formation	surface		
Green River Formation			
Garden Gulch Member		GB-4	4244'
Point Three Marker	4312'	B-1	4990'
'X' Marker	4570'	B-2	5020'
'Y' Marker	4604'	C	4975'
Douglas Creek Member	4720'	LODC	5275'
Bicarbonate	4945'	CP-1	5635'
B Limestone	5060'	CP-2	5710'
Castle Peak Limestone	5600'	CP-4	5820'
Basal Limestones			

TOTAL DEPTH: **5910'**

CORES: None planned
DSTS: None planned

SAMPLES: 30' samples from 3000' to TD

DRILLING:
Union Rig#14: (435) 828 6434
Pusher: (435) 828 6433 Rex Harris
Superintendent: David Gray (435) 828 8031 (cellular)

REPORT WATER FLOWS TO UTAH DIVISION OF OIL, GAS AND MINING: (801) 538 5340

OPEN HOLE LOGGING:
Phoenix Surveys: David Jull (435) 637 4420
DIGL/SP/GR Suite: TD to surface casing
CDL/CNL/GR/CAL Suite logs: TD to 3000'
Gamma Ray scale 0-150
Matrix density 2.68
LAS data floppy required.

DATA DISTRIBUTION:

Inland Production Company (Mail **6** copies)
Route #3 Box 3630
Myton, UT 84052
Attn: Brad Mecham

Inland Production Company (Mail **6** copies, EXPRESS)
410 17th St., Suite 700
Denver, CO 80202
Fax: 303-382-4455
Attn: Madalyn M. Runge

State of Utah
Division of Oil, Gas and Mining (Mail **1** copy)
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Bureau of Land Management (Mail **1** copy)
170 S. 500 East
Vernal, UT 84078
Attn: Ed Forsman

COMPANY CONTACTS:

Pat Wisener (District Drilling Foreman)
(435) 646 3721 office
(435) 646 3031 office fax
(435) 823 7468 cellular
(435) 646 1270 pager

Brad Mecham (District Manager)
(435) 646 3721 office
(435) 646 3031 office fax
(435) 823 6205 cellular
(435) 353 4211 home

Kevin Weller (Operations Manager)
(303) 382-4436 office
(303) 279-7945 home
(303) 358-3080 cellular

PARTNERS:

Yates Drilling Company
Abo Petroleum Corporation
Myco Industries, Inc.
Attn: Mark Mauritsen
105 South Fourth Street
Artesia, NM 88210
505-748-1471
505-748-4570 – office fax
Mail 1 field print & 2 copies of final print
(Fax 1 Field Print to: (505) 748-4321

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: WEST POINT U 13-5-9-16

Api No.. 43-013-31766 LEASE TYPE: FEDERAL

Section 05 Township 09S Range 16E County DUCHESNE

Drilling Contractor LEON ROSS DRILLING RIG # 14

SPUDDED:

Date 11/06/2000

Time 9:15 AM

How DRY

Drilling will commence

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 11/06/2000 Signed: CHD

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
West Point

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
 # 13-5-9-16

9. API Well No.
43-013-31766

2. Name of Operator
INLAND PRODUCTION COMPANY

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

3. Address and Telephone No.
Route 3 Box 3630 Myton, Utah 84052 435-646-3721

11. County or Parish, State
Duchesne County, UTAH

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
59.5' FWL & 886.6' FSL SW/SW
Sec.5, T9S, R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Spud Notice**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Leon Ross RIG # 14. Drill mouse hole & rat hole. Spud well @ 9:15am on 11/06/00. Drill 12 1/4" hole with air mist to a depth of 310". TIH w/ 7 jt's 85/8" J-55 csg. Landed @ 305.35GL. On 11/14/00. Cemented with 155 sks class "G" w/ 2% CaCL2 & 1/4#/sk Cello-flake mixed @ 15.8ppg.>1.17 YLD. Estimated 5 bbls cement to surface. Wait on drilling rig.

14. I hereby certify that the foregoing is true and correct

Signed Ken Wisener Title Drilling Foreman Date 11/14/2000

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 315.35

LAST CASING 8 5/8" SET AT 315.35
DATUM 10' KB
DATUM TO CUT OFF CASING
DATUM TO BRADENHEAD FLANGE
TD DRILLER 310' LOGGER
HOLE SIZE 12 1/4

OPERATOR Inland Production Company
WELL West Point 13-5-9-16
FIELD/PROSPECT Monument Butte
CONTRACTOR & RIG # Union # 14

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		LANDING JT					3.7
		34.25 shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	303.5
		GUIDE shoe			8rd	A	0.9

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	309.05	7
LESS NON CSG. ITEMS	5.55	
PLUS FULL JTS. LEFT OUT	0	
TOTAL	303.5	7
TOTAL CSG. DEL. (W/O THRDS)	303.5	7
TIMING	1ST STAGE	
BEGIN RUN CSG.	Spud	11/06/2000
CSG. IN HOLE		9:15am
BEGIN CIRC		
BEGIN PUMP CMT		
BEGIN DSPL. CMT		
PLUG DOWN		

TOTAL LENGTH OF STRING	309.05
LESS CUT OFF PIECE	3.7
PLUS DATUM TO T/CUT OFF CSG	10
CASING SET DEPTH	**315.35**

} COMPARE

GOOD CIRC THRU JOB YES
Bbls CMT CIRC TO SURFACE 4
RECIPROCATED PIPE FOR ____ THRU ____ FT STROKE
DID BACK PRES. VALVE HOLD ? N/A
BUMPED PLUG TO 67 PSI

CEMENT USED		CEMENT COMPANY- BJ
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	155	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3	

COMPANY REPRESENTATIVE Pat Wisener DATE 11/14/00

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
West Point Unit

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
W. P. 13-5

9. API Well No.
43-013-31766

2. Name of Operator
INLAND PRODUCTION COMPANY

10. Field and Pool, or Exploratory Area
Monument Butte

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

11. County or Parish, State
Duchesne, Utah.

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
59.5' FWL & 886.6' FSL SW/SW SEC.5, T9S, R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Weekly Status**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Weekly Status for the period of 11/27/00 thru 12/4/00.

MIRU Union # 14 on 11/30/00. Set equipment. Drill mouse hole & rat hole. Nipple up BOP's. Test BOP's, Kelly, TIW, Choke manifold, to 2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal district BLM & Roosevelt office of DOGM, were notified of the test. PU & MU bit #1, & BHA tag cement @ 281'. Drill out cement and shoe. Drill 77/8" hole with air mist to a depth of 3800'.

RECEIVED
DEC 05 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Signed Pat Wisener Title Drilling Foreman Date 12/04/2000

Pat Wisener

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
59.5' FWL & 886.6' FSL SW/SW SEC.5, T9S, R16E

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
West Point Unit

8. Well Name and No.
W. P. 13-5

9. API Well No.
43-013-31766

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, Utah.

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Weekly Status**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Weekly Status for the period of 12/5/00 thru 12/12/00.

TOH with drill string & BHA. PU & MU bit #2, MM, drill string. Drill 7 7/8" hole with water based mud to a depth of 5948'. Lay down drilll string & BHA. Open hole log. PU & MU 1jt 5 1/2" csgn. & float colar,135 Jt's 5 1/2" J-55 15.5# csgn, Set @ 5936'/kb. Cement with *275 sks PremLite ll w/ .5%SMS,+10%Gel,+3#/skBA-90,+2#/sk K-seal,+1/4#/sk Cello-flake,+3% KCl, Mixed @ 11.0ppg > 3.43YLD. *560sks 50/50 Poz w/3%KCL,+ 2%Gel,+1/4#/sk Cello-flake,+ .3% Sod. Meta, Mixed @ 14.4ppg > 1.23YLD. Good returns with 5 bbls returned to surface. Drop slips with 72,000 # string weight. Nipple down BOP's. Clean pits and release rig @ 4:30 pm on 12/7/00. WOC

RECEIVED
DEC 12 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Signed Pat Wisener Title Drilling Foreman Date 12/07/2000

Pat Wisener

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT **5934.95**

fltcllr@5890'

LAST CASING 8 5/8" SET AT 315.35

OPERATOR **Inland Production Company**

DATUM **10' KB**

WELL **West Point 13-5-9-16**

DATUM TO CUT OFF CASING

FIELD/PROSPECT **Monument Butte**

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # **Union # 14**

TD DRILLER **5937'** LOGGER 5948'

HOLE SIZE **7 7/8"**

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		LANDING JT					14
135	**5 1/2"**	Maverick LT&C csg	**15.5#**	**J-55**	**8rd**	**A**	5882.5
		Float Collar (Auto Fill)			**8rd**	**A**	0.6
1	**5 1/2"**	Maverick LT&C csg	**15.5#**	**J-55**	**8rd**	**A**	42.7
		GUIDE shoe			**8rd**	**A**	0.65

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	5940.45	136
LESS NON CSG. ITEMS	15.25	
PLUS FULL JTS. LEFT OUT	45	1
TOTAL	5970.2	137
TOTAL CSG. DEL. (W/O THRDS)	5970.2	137
TIMING	1ST STAGE	2nd STAGE
BEGIN RUN CSG.	7:30am	
CSG. IN HOLE	11:30am	
BEGIN CIRC	11:30am	12:03pm
BEGIN PUMP CMT	12:10pm	12:33pm
BEGIN DSPL. CMT		1:03pm
PLUG DOWN		**1:22pm**

TOTAL LENGTH OF STRING	5940.45
LESS CUT OFF PIECE	15.5
PLUS DATUM TO T/CUT OFF CSG	10
CASING SET DEPTH	**5934.95**

} COMPARE

GOOD CIRC THRU JOB YES

Bbls CMT CIRC TO SURFACE 7

RECIPROCATED PIPE FOR 10 min. THRU 6' FT STROKE

DID BACK PRES. VALVE HOLD ? YES

BUMPED PLUG TO 2250 PSI

CEMENT USED — CEMENT COMPANY- **BJ**

STAGE	# SX	CEMENT TYPE & ADDITIVES
1	**275**	Prem Lite II w/ 10% GEL & 3% KCL mixed to 11.0 ppg > 3.43 YLD
2	**560**	50/50 POZ w/ 2% GEL & 3% KCL mixed to 14.4 ppg > 1.23 YLD

RECEIVED
DEC 12 2000
DIVISION OF
OIL, GAS AND MINING

CENTRALIZER — SHOW MAKE & SPACING

Centralizers - Middle first, top second & third. Then every third collar for a total of 20.

COMPANY REPRESENTATIVE **Pat Wisener** DATE **12/07/2000**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: INLAND PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT NO: N5160

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	12418	43-013-31766	West Point #13-5	SW/SW	5	9S	16E	Duchesne	November 6, 2000	11/06/2000

WELL 1 COMMENTS
12-19-00

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	12419	43-013-32007	Ashley #4-12	NW/NW	12	9S	15E	Duchesne	November 14, 2000	11/14/2000

WELL 2 COMMENTS
12-19-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	12419	43-013-32008	Ashley #7-12	SW/NE	12	9S	15E	Duchesne	November 20, 2000	11/20/2000

WELL 3 COMMENTS
12-19-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	12419	43-013-32170	Ashley 6-12	SE/NW	12	9S	15E	Duchesne	December 1, 2000	12/01/2000

WELL 4 COMMENTS
12-19-00

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 5 COMMENTS

ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Production Clerk
Title

December 19, 2000
Date

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT - -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
West Point Unit

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
West Point 13-5-9-16

9. API Well No.
43-013-31766

2. Name of Operator
Inland Production Company

10. Field and Pool, or Exploratory Area
Monument Butte

3. Address and Telephone No.
Route #3 Box 3630 Myton, Utah 84052 435-646-3721

11. County or Parish, State
Duchesne County Utah

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
59.5' FWL & 886.6' FSL SW/SW Section 5, T9S, R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Status report**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Status report for time period 1/8/01 through 1/14/01.
Subject well had completion procedures initiated on 1/11/01. Two Green River intervals have been perforated and hydraulically fractured. Three add'l Green River intervals await treatment at present time.

14. I hereby certify that the foregoing is true and correct
Signed Gary Dietz Title **Completion Foreman** Date **15-Jan-01**

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____
Conditions of approval, if any:
CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT - -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
West Point Unit

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
West Point 13-5-9-16

9. API Well No.
43-013-31766

2. Name of Operator
Inland Production Company

10. Field and Pool, or Exploratory Area
Monument Butte

3. Address and Telephone No.
Route #3 Box 3630 Myton, Utah 84052 435-646-3721

11. County or Parish, State
Duchesne County Utah

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
59.5' FWL & 886.6' FSL SW/SW Section 5, T9S, R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Status report**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Status report for time period 1/15/01 through 1/21/01.
Subject well had completion procedures initiated on 1/11/01. A total of five Green River intervals were perforated and hydraulically fractured. Bridge plugs and sand plugs were removed from wellbore. Zones were swab tested to clean up sand. Production tbg was landed on Jan 20,2001. A rod pump will be ran in well and begin producing on pump on 1/22/01.

14. I hereby certify that the foregoing is true and correct
Signed Gary Dietz Title **Completion Foreman** Date **22-Jan-01**
Gary Dietz

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____
Conditions of approval, if any:
CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

FORM 3160-4
(July 1992)

SUBMIT IN DUPLICATE* (See other instructions reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: UTU-73087

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

1a. TYPE OF WORK: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

1b. TYPE OF WELL: NEW WELL [ ] WORK OVER [X] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR. [ ] Other

7. UNIT AGREEMENT NAME: WEST POINT UNIT

8. FARM OR LEASE NAME, WELL NO.: WEST POINT 13-5-9-16

2. NAME OF OPERATOR: INLAND RESOURCES INC.

9. API WELL NO.: 43-013-31766

3. ADDRESS AND TELEPHONE NO.: 410 - 17th St. Suite 700 Denver, CO 80202; Phone (303) 893-0102

10. FIELD AND POOL OR WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)
At Surface: SWSW, 857' FSL, 60' FWL SECTION 5, T9S, R16E

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: DUCHESNE COUNTY, UT

At top prod. Interval reported below

At total depth

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-013-31766	6-19-2000	DUCHESNE	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11/6/00	12/07/00	01/22/01	5775' GR	5765'

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5934.95	5883'		------->	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*: GREEN RIVER

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: DI/GRO/GR-12-11-00 CD/CN/GR-12-11-00 ~~None~~ CBL/GR/CCLS-1-9-01

27. WAS WELL CORED: No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	315.35	12-1/4	155 sx Class "G"\1.17 cf/sk YLD	
5-1/2	15.5#	5882.5	7-7/8	275 sx Premlite\3.43 YLD	
				560 sx 50\50 POZ\1.23 YLD	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	EOT @ 5776.97	TA @ 5642.30

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
(GB2 SD)4230-4236,5253-4257,,4265-4273	0.38	72
(B2 SDS) 4990-4997'	0.38	28
(B2 SDS) 5034-5041'	0.38	28
(A5 SDS) 5122-5216, 5135-5141'	0.38	40
(A3 SDS) 5244-5257' 5262-5268'	0.38	76
(DC2 SDS) 5290-5312, 5317-5320'	0.38	244
(DC2 SDS) 5328-5334,5339-5341,5347-5375		
(LDC) 5451-5459', 5463-5498'	0.38	
(CP.5 SDS) 5675-5681'	0.38	24
(CP2 SDS) 5734-5753'	0.38	76

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4230-4236,4253-4257,4265-4273'	w\74,000# 20/40 sd in 507 bbls fluid
4990-4997'	w/97,000# 20/40 sds in 277 bbls fluid
5034-5041'	
5122-5126,5135-5141'	
5244-5257,5262-5268'	w\321,700#20/40 sd in 122 bbls fluid
5290-5312,5317-5320'	w\124,000# 20/40 sds in 122 bbls fluid
5328-5334,5339-5341,5347-5375	
5451-5459,5463-5498'	w/194,620# 20/40 sds in 1245 bbls fluid
5675-5681'	w\101,120# 20/40 sds in 699 bbls fluid
5734-5753'	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
1/22/01	2-1/2 x 1-1/2 x 15' RHAC Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBLS.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day avg				312	291	39	933

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED _____ TITLE Manager of Operations Development DATE 02/27/2001

RECEIVED
MAR 05 2001
DIVISION OF OIL, GAS AND MINING

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			WEST POINT 13-5-9-16

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3730	
Garden Gulch 2	4066	
Point 3 Mkr	4327	
X Mkr	4584	
Y-Mkr	4618	
Douglas Creek Mkr	4730	
BiCarbonate Mkr	4952	
B Limestone Mkr	5056	
Castle Peak	5640	
Basal Carbonate		
Total Depth (LOGGERS	5948	

Inland
RESOURCES INC.

May 29, 2001

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Nine Mile #13-5-9-16
Monument Butte Field, West Point Unit, Lease #UTU-73087
Section 5-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Nine Mile #13-5-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, West Point Unit.

I hope you find this application complete; however, if you have any questions or require additional information, please contact George Rooney at (303) 893-0102.

Sincerely,

W. T. War
Vice President

RECEIVED
JUN 04 2001
DIVISION OF
OIL, GAS AND MINING

RESOURCES INC.

May 29, 2001

Mr. Edwin I. Forsman
Bureau of Land Management
Vernal District Office, Division of Minerals
170 South 500 East
Vernal, Utah 84078

RE: Permit Application for Water Injection Well
Nine Mile Fed #13-5-9-16
Monument Butte Field, West Point Unit, Lease #UTU-73087
Section 5-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Forsman:

Inland Production Company, as operator of the above referenced well, has requested to convert the above well from a producer to an injector. Enclosed for your review is a copy of the application filed with the State of Utah. Also enclosed is a copy of the sundry notice of intent.

Should you have any questions, please contact me or George Rooney at 303/893-0102.

Sincerely,

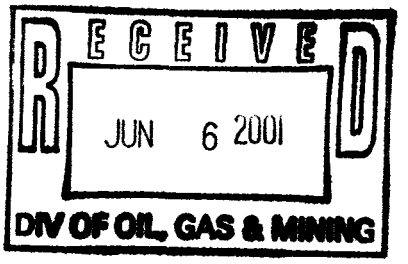
Joyce I. McGough

Joyce McGough
Regulatory Specialist

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1



OPERATOR Inland Production Company
ADDRESS 410 17th Street, Suite 700
Denver, Colorado 80202

WEST POINT

Well Name and number: ~~Nine Mile~~ Fed #13-5-9-16
Field or Unit name: Monument Butte (Green River) West Point Unit Lease No. UTU-73087
Well Location: QQ SWSW section 5 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? . . . . . Yes [X] No [ ]
Will the proposed well be used for: Enhanced Recovery? . . . . . Yes [X] No [ ]
Disposal? . . . . . Yes [ ] No [X]
Storage? . . . . . Yes [ ] No [X]
Is this application for a new well to be drilled? . . . . . Yes [ ] No [X]
If this application is for an existing well,
has a casing test been performed on the well? . . . . . Yes [ ] No [X]
Date of test:
API number: 43-013-31766

Proposed injection interval: from 4230' to 5753'
Proposed maximum injection: rate 500 bpd pressure 2147 psig
Proposed injection zone contains [x] oil, [ ] gas, and/or [ ] fresh water within 1/2 mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: W. T. War Signature
Title Vice President Date 5/30/01
Phone No. (303) 893-0102

(State use only)
Application approved by Title
Approval Date

Comments:

UIC-276.3

INLAND PRODUCTION COMPANY

APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

NINE MILE FEDERAL #13-5-9-16

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

WEST POINT UNIT

LEASE #UTU-73087

MAY 29, 2001

TABLE OF CONTENTS

West Point Federal #13-5-9-16

Spud Date: 11/06/00
Put on Production: 1/22/01
GL: 5775' KB: 5785'

Initial Production: 312 BOPD, 291 MCFD, 39 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

DEPTH LANDED: 315'

HOLE SIZE: 12-1/4"

CEMENT DATA: 155 sxs Class "G".

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

DEPTH LANDED: 5935'

HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sx Premlite II with additives; followed by 560 sx 50/50 Pozmix plus additives.

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# / 8rd

NO. OF JOINTS: 178

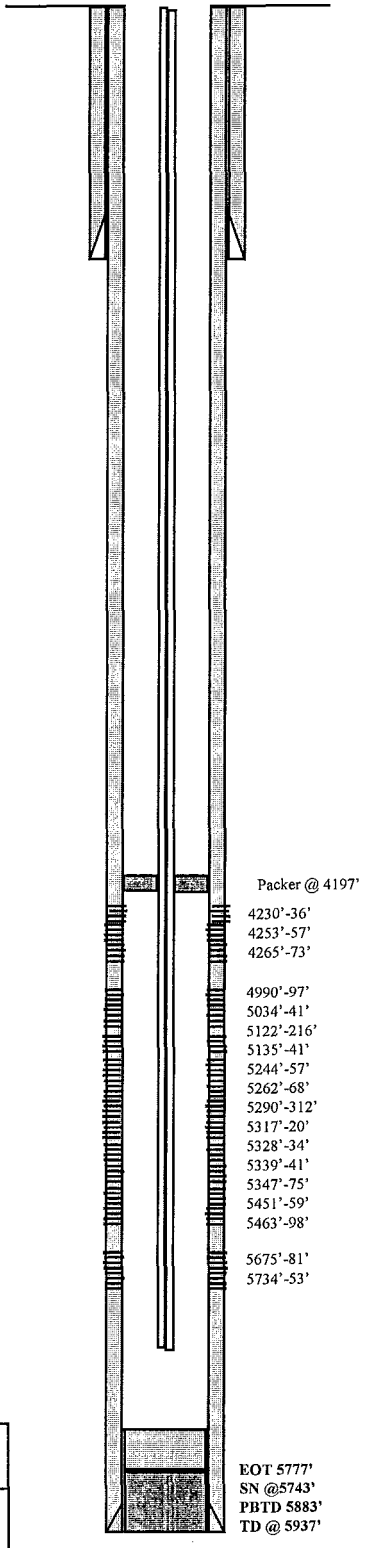
TUBING ANCHOR: 5642' KB

SEATING NIPPLE: 1.10'

TOTAL STRING LENGTH: EOT @ 5776.97'

SN LANDED AT: 5742.80' KB

Proposed Injection Wellbore Diagram



FRAC JOB

1/12/01	**5675'-5753'**	Frac CP.5 & CP2 sands with 101,120# 20/40 sand in 699 bbls Viking I-25 fluid. Perfs broke back @ 3434 psi @ 4 BPM. Avg. pressure 2050 psi w/avg. rate of 29.9 BPM. ISIP 2330 psi. Left pressure on well.
1/12/01	**5451'-5498'**	Frac LODC1 sds w/194,620# of 20/40 sand in 1245 bbls Viking I-25 fluid. Perfs broke @ 4011 psi. Treated @ avg press of 2680 psi, w/avg rate of 37.8 BPM. ISIP 2440 psi. Left press on well.
1/15/01	**5244'-5375'**	Frac A3 & LODC2 sands with 24,000 gals of Viking I-25 pad & 49,316 gals of Viking I-25 fluid with 321,700# of 20/40 sand. Pressure 2640 psi max; 2400 psi avg at 36 BPM. ISIP 2650 psi.
1/15/01	**4990'-5141'**	Frac B1 & A5 sand with 16,170 gals of Viking I-25 fluid with 97,700# 20/40 sand. 2250 psi max pressure, with avg rate of 28 BPM. **Note:** had to SD 173 bbls into 6.5 ppg stage (277 bbls) for repairs. Down est. 8 min - resume treatment. Flowed back frac; start flow back @ 5 pm; end @ 7:45 pm, at rate of 1 BPM. 564 BLTR.
1/16/01	**4230'-4273'**	Frac GB4 sds w/74,000# 20/40 sand in 507 bbls Viking I-25 fluid. Perfs broke @ 4393 psi. Treated @ avg press of 2200 psi, w/avg rate of 26.7 BPM. ISIP 2600 psi. Start immed. flowback on 12/64" choke @ 1 BPM. Flowed 4 hrs & died. Rec. 220 BTF.

PERFORATION RECORD

1/16/01	4230'-4236'	24 holes
1/16/01	4253'-4257'	16 holes
1/16/01	4265'-4273'	32 holes
1/15/01	4990'-4997'	28 holes
1/15/01	5034'-5041'	28 holes
1/15/01	5122'-5126'	16 holes
1/15/01	5135'-5141'	24 holes
1/12/01	5244'-5257'	52 holes
1/12/01	5262'-5268'	24 holes
1/12/01	5290'-5312'	88 holes
1/12/01	5317'-5320'	12 holes
1/12/01	5328'-5334'	24 holes
1/12/01	5339'-5341'	8 holes
1/12/01	5347'-5375'	112 holes
1/12/01	5451'-5459'	32 holes
1/12/01	5463'-5498'	140 holes
1/11/01	5675'-5681'	24 holes
1/11/01	5734'-5753'	76 holes

Inland Resources Inc.

West Point Federal #13-5-9-16

887' FSL, 59.5' FWL

SW/SW Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-31766; Lease #UTU-73087

JM 5/20/01

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.

2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.

3. Test casing and packer.

4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**

2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

   2.1 The name and address of the operator of the project.

   Inland Production Company
   410 17th Street, Suite 700
   Denver, Colorado 80202

   2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

   See Attachment A .

   2.3 A full description of the particular operation for approval is requested.

   Approval is requested to convert the Nine Mile Fed #13-5-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, West Point Unit.

   2.4 A description of the pools from which the identified wells are producing or have produced.

   The proposed injection well will inject into the Green River Formation.

   2.5 The names, description and depth of the pool or pools to be affected.

   The injection zone is in the Green River Formation. In the Nine Mile Fed #13-5-9-16 well, the proposed injection zone is from 4230'- 5753'. The confining stratum directly above and below the injection zones is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4730'.

   2.6 A copy of a log of a representative well completed in the pool.

   The referenced log for the Nine Mile Fed #13-5-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-73087) in the Monument Butte (Green River) Field, West Point Unit, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2

1. **Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**

2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

   2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

   See Attachments A and B.

   2.2 **Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

   All logs are on file with the Utah Division of Oil, Gas and Mining.

   2.3 **A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

   A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

   2.4 **Copies of logs already on file with the Division should be referenced, but need not be refiled.**

   All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

   2.5 **A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

   The casing program is 8-5/8", 24#, J-55 surface casing run to 315' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5935' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

   2.6 **A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

   The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

   2.7 **Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

   See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2147 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Nine Mile Fed #13-5-9-16, for proposed zones (4230' - 5753') calculates at 0.84 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2147 psig. See Attachment G through G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Nine Mile Fed #13-5-9-16, the injection zone (4230' - 5753') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-9.

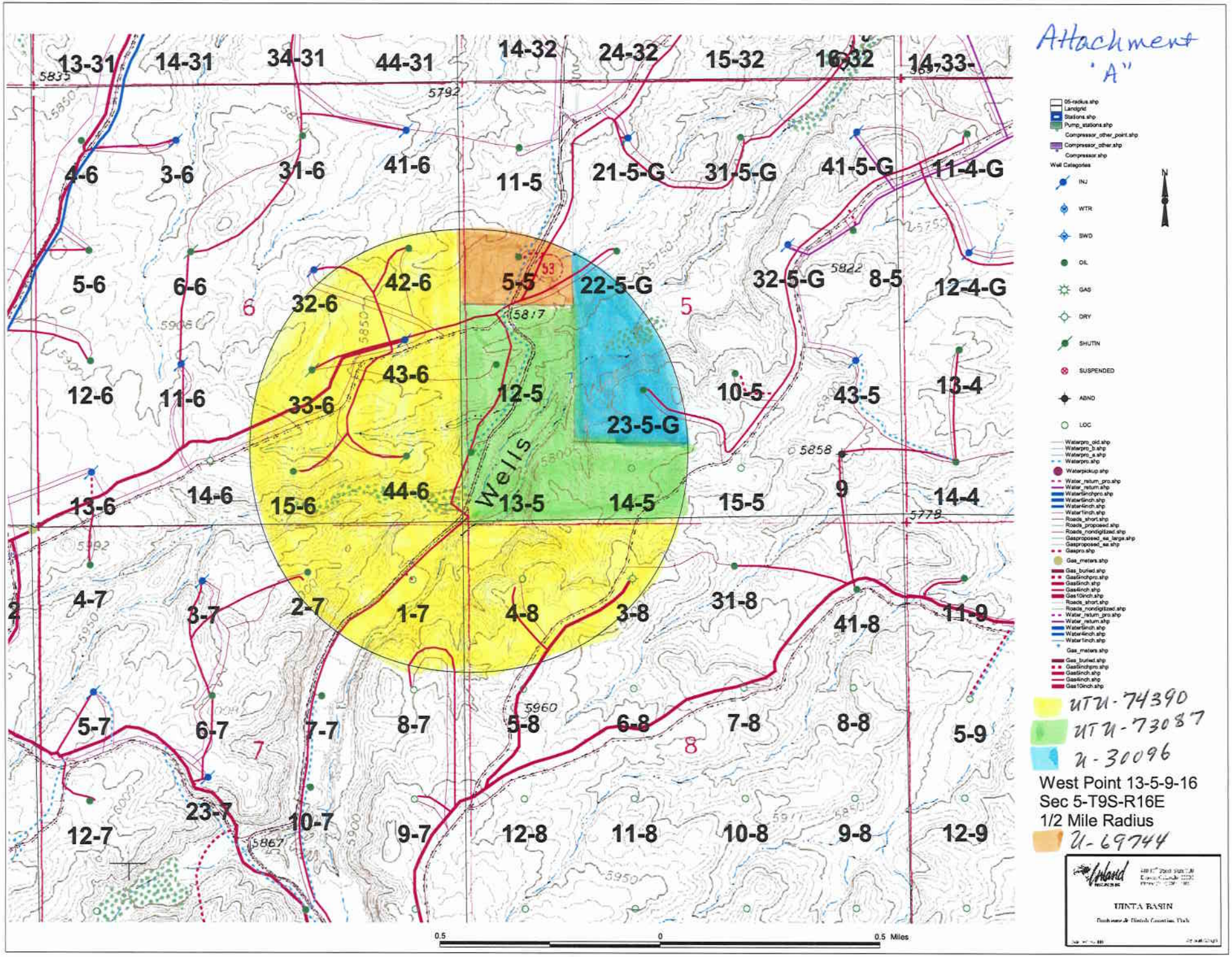
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.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Wells
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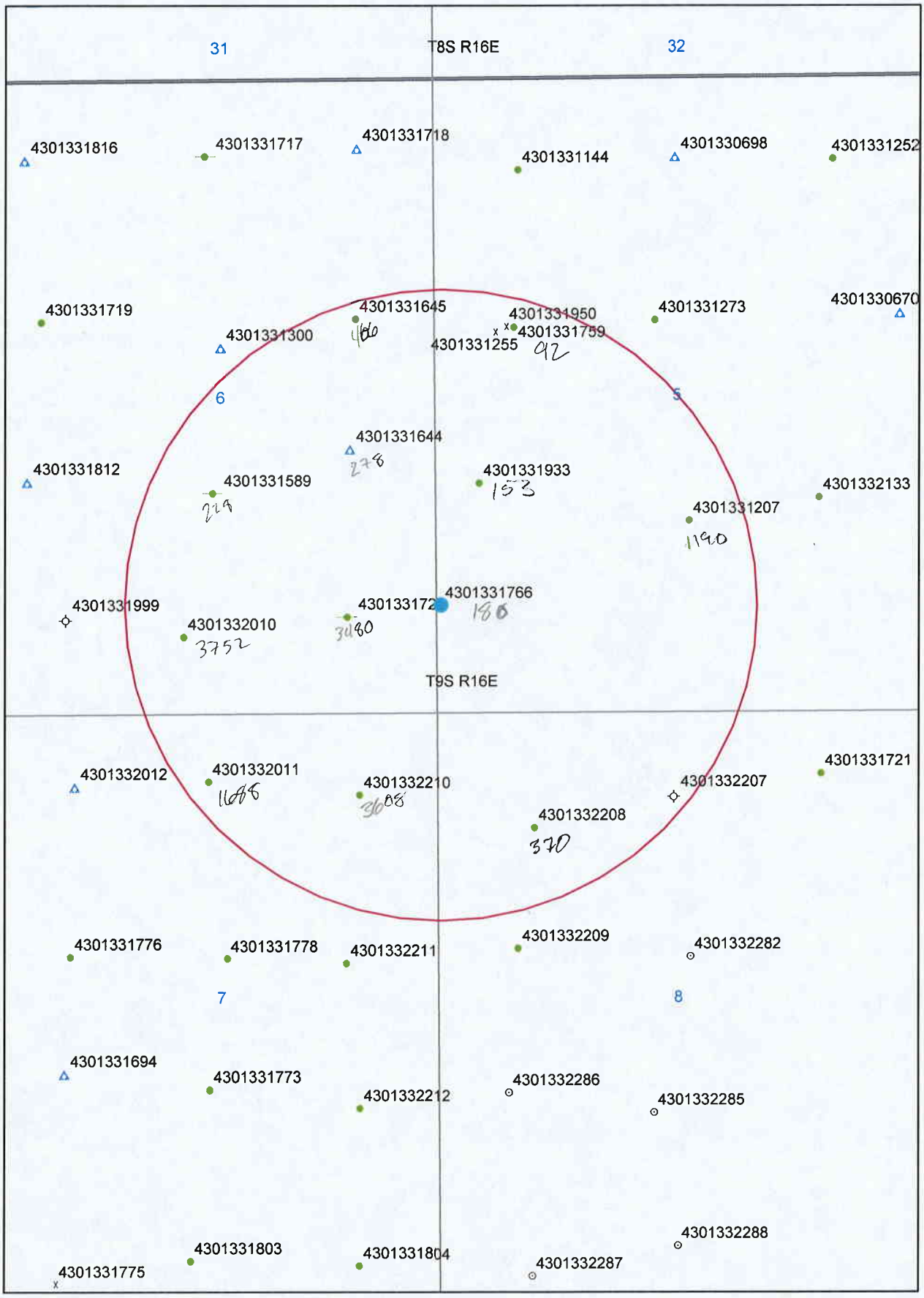
Landgrid
Stations.shp
Pump_stations.shp
Compressor_other_point.shp
Compressor_other.shp
Compressor.shp
Well Categories
INJ
WTR
SWD
OIL
GAS
DRY
SHUTIN
SUSPENDED
ABND
LOC
UTU-74390
UTU-73087
U-30096
U-69744
West Point 13-5-9-16
Sec 5-T9S-R16E
1/2 Mile Radius
Inland
UINTA BASIN
Duchesne & Uintah Counties, Utah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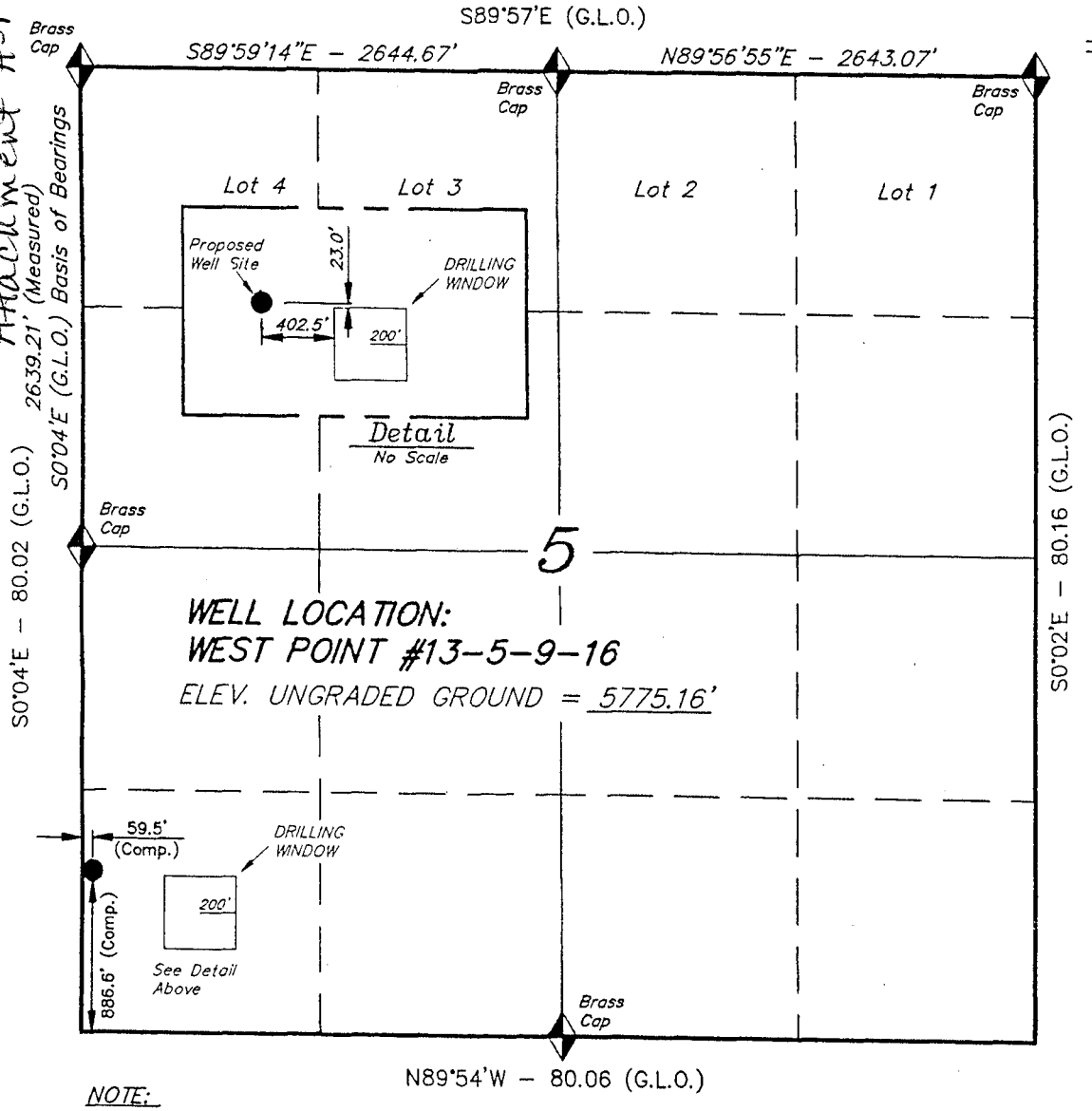
T9S, R16E, S.L.B.&M.

Attachment A-1



NOTE:
The well location bears S1°59'36"E 1769.6' from the West 1/4 Corner of Sec. 5.

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

INLAND PRODUCTION COMPANY

WELL LOCATION, WEST POINT #13-5-9-16, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 5, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR GENE STEWART STATE OF UTAH

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION No. 144102
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.S.
DATE: 12-31-99	WEATHER: FAIR
NOTES:	FILE #

Attachment B
Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 4: Lots 1-4, S/2N/2; Section 5: Lots 1-3, S/2NE/4, SE/4NW/4, NE/4SW/4	UTU-30096 HBP	Inland Production Company Key Production Company, Inc	(Surface Rights) USA
2	Township 9 South, Range 16 East Section 3: Lots 3,4, S/2NW/4, SW/4 Section 4: NE/4SW/4, SE/4 Section 5: W/2SW/4, SE/4SW/4	UTU-73087 HBP	Inland Production Company	(Surface Rights) USA
3	Township 9 South, Range 16 East Section 6: All Section 7: All Section 8: W/2 Section 9: NW/4SW/4 Section 17: NW/4 Section 18: L 1, 2, NE/4 E/2NW/4	UTU-74390 HBP	Inland Production Company Yates Petroleum Corp. ABO Petroleum Corp. Yates Drilling Company Myco Industries	(Surface Rights) USA

Attachment B

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	Township 9 South, Range 16 East Section 5: Lot 4, SW/4NW/4	UTU-69744 HBP	Interline Resources Corporation Producers Pipeline Corporation	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Nine Mile Fed #13-5-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____
Inland Production Company
W. T. War
Vice President

Sworn to and subscribed before me this 31 day of May, 2001.

Notary Public in and for the State of Colorado: _____

My Commission Expires: 7-16-01

JANET K. SPECHT NOTARY PUBLIC STATE OF COLORADO

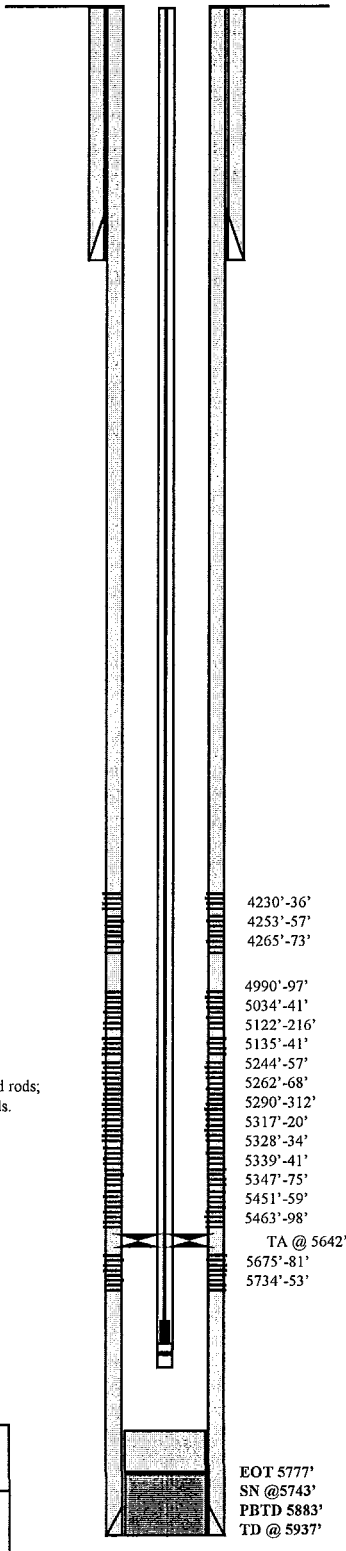
Attachment E

West Point Federal #13-5-9-16

Spud Date: 11/06/00
Put on Production: 1/22/01
GL: 5775' KB: 5785'

Initial Production: 312 BOPD, 291 MCFD, 39 BWPD

Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 315'
HOLE SIZE: 12-1/4"
CEMENT DATA: 155 sxs Class "G".

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 5935'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sx Premlite II with additives; followed by 560 sx 50/50 Pozmix plus additives.

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# / 8rd
NO. OF JOINTS: 178
TUBING ANCHOR: 5642' KB
SEATING NIPPLE: 1.10'
TOTAL STRING LENGTH: EOT @ 5776.97'
SN LANDED AT: 5742.80' KB

SUCKER RODS

POLISHED ROD: 1-1/2" X 22'
RODS: Five 3/4" x 8' and four 3/4" x 4' pony rods; 114 3/4" scrapered rods; 100 3/4" slick rods; ten 3/4" scrapered rods; and four 1-1/2" weight rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM
LOGS: DLL-MSFL, FDC-CNL

FRAC JOB

1/12/01	**5675'-5753'**	Frac CP.5 & CP2 sands with 101,120# 20/40 sand in 699 bbls Viking I-25 fluid. Perfs broke back @ 3434 psi @ 4 BPM. Avg. pressure 2050 psi w/avg. rate of 29.9 BPM. ISIP 2330 psi. Left pressure on well.
1/12/01	**5451'-5498'**	Frac LODC1 sds w/194,620# of 20/40 sand in 1245 bbls Viking I-25 fluid. Perfs broke @ 4011 psi. Treated @ avg press of 2680 psi, w/avg rate of 37.8 BPM. ISIP 2440 psi. Left press on well.
1/15/01	**5244'-5375'**	Frac A3 & LODC2 sands with 24,000 gals of Viking I-25 pad & 49,316 gals of Viking I-25 fluid with 321,700# of 20/40 sand. Pressure 2640 psi max; 2400 psi avg at 36 BPM. ISIP 2650 psi.
1/15/01	**4990'-5141'**	Frac B1 & A5 sand with 16,170 gals of Viking I-25 fluid with 97,700# 20/40 sand. 2250 psi max pressure, with avg rate of 28 BPM. **Note:** had to SD 173 bbls into 6.5 ppg stage (277 bbls) for repairs. Down est. 8 min - resume treatment. Flowed back frac; start flow back @ 5 pm; end @ 7:45 pm, at rate of 1 BPM. 564 BLTR.
1/16/01	**4230'-4273'**	Frac GB4 sds w/74,000# 20/40 sand in 507 bbls Viking I-25 fluid. Perfs broke @ 4393 psi. Treated @ avg press of 2200 psi, w/avg rate of 26.7 BPM. ISIP 2600 psi. Start immed. flowback on 12/64" choke @ 1 BPM. Flowed 4 hrs & died. Rec. 220 BTF.

PERFORATION RECORD

1/16/01	4230'-4236'	24 holes
1/16/01	4253'-4257'	16 holes
1/16/01	4265'-4273'	32 holes
1/15/01	4990'-4997'	28 holes
1/15/01	5034'-5041'	28 holes
1/15/01	5122'-5126'	16 holes
1/15/01	5135'-5141'	24 holes
1/12/01	5244'-5257'	52 holes
1/12/01	5262'-5268'	24 holes
1/12/01	5290'-5312'	88 holes
1/12/01	5317'-5320'	12 holes
1/12/01	5328'-5334'	24 holes
1/12/01	5339'-5341'	8 holes
1/12/01	5347'-5375'	112 holes
1/12/01	5451'-5459'	32 holes
1/12/01	5463'-5498'	140 holes
1/11/01	5675'-5681'	24 holes
1/11/01	5734'-5753'	76 holes

Inland Resources Inc.

West Point Federal #13-5-9-16
887' FSL, 59.5' FWL
SW/SW Section 5-T9S-R16E
Duchesne Co, Utah
API #43-013-31766; Lease #UTU-73087

JM 5/20/01

Attachment E-1

Wells Draw #5-5-9-16

Spud Date: 10/19/2000
Put on Production: 1/10/2001
GL: 5803' KB: 5813'

Initial Production: 18.5 BOPD, 21.6 MCFD, 62.9 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (306.57')
HOLE SIZE:12-1/4"
CEMENT DATA: 155 sxs Class "G" cmt

PRODUCTION CASING

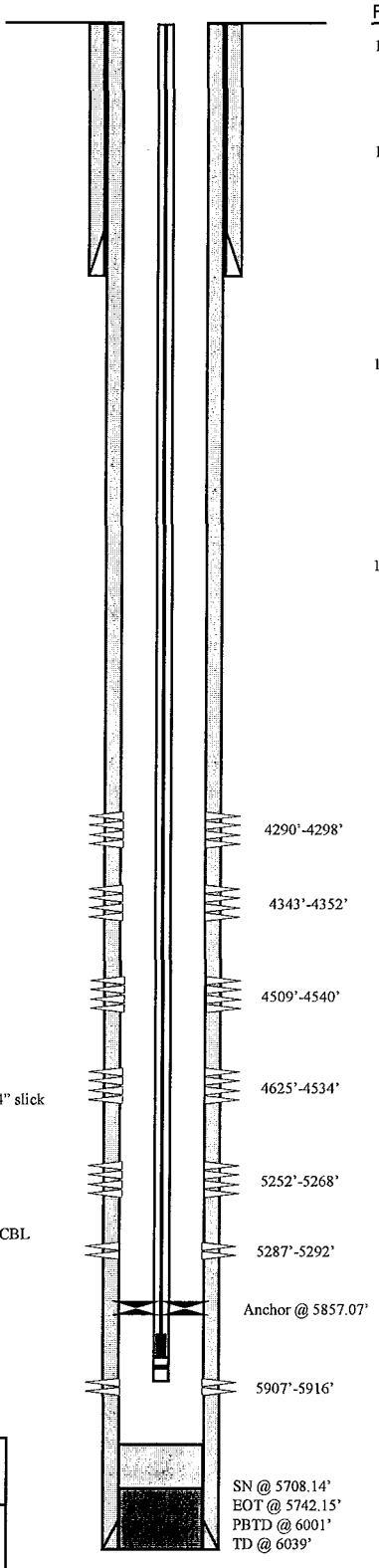
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 134 jts. (6022')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 5839'
CEMENT DATA: 275 sk Prem. Lite II mixed & 625 sxs 50/50 POZ.
CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 180 jts (5847.07')
TUBING ANCHOR: 5857.07'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5926.39'
SN LANDED AT: 5892.34' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 4-1-1/2" weight rods, 10 -3/4" scraper rods, 131 - 3/4" slick rods, 90 - 3/4" scraper rods, 1-2', 1-4', 1-6', 1-8' pony rodS.
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
STROKE LENGTH: 80"
PUMP SPEED, SPM: 6
LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL



FRAC JOB

1/03/01 5907'-5916'
Frac CP-3 sands as follows:
Frac with 41,486# 20/40 sand in 370 bbls Viking I-25 fluid. Perfs broke down @ 5380 psi. Treat at 2220 psi @ 28 BPM. ISIP 2280 psi.

1/03/01 5252'-5268'
5287'-5292'
Frac A sands as follows:
Set plug at 5635'.
Frac with 95,486# 20/40 sand in 608 bbls Viking I-25 fluid. Perfs broke at 2640 psi. Treated at avg. 1930 psi @ 31.5 BPM. ISIP 2510 psi, flow back on 12/64 choke @ 1 BPM for 2.5 hrs then died.

1/04/01 4509'-4940'
4625'-4630'
Frac PB-10 sands as follows:
Set plug at 4830'.
Frac with 181,036# 20/40 sand in 1055 bbls Viking I-25 fluid. Perfs broke down @ 2000 psi. Treated @ 2300 psi at 35.5 BPM. ISIP 2850 psi.

1/04/01 4290'-4298'
4343'-4352'
Frac GB-4 sands as follows:
Set plug at 439'.
Frac with 77,411# 20/40 sand in 516 bbls Viking I-25 fluid. Perfs broke down @ 3205 psi. Treated @ 1900 psi at 30 BPM. ISIP 2085 psi. Flow back on 12/64" choke @ 1 BPM for 3.5 hrs. then died.

PERFORATION RECORD

1/03/01	4290'-4298'	4 JSPF	32 holes
1/03/01	4343'-4352'	4 JSPF	36 holes
1/03/01	4509'-4540'	4 JSPF	124 holes
1/04/01	4625'-4534'	4 JSPF	36 holes
1/04/01	5252'-5268'	4 JSPF	64 holes
1/04/01	5287'-5292'	4 JSPF	20 holes
1/04/01	5907'-5916'	4 JSPF	36 holes

Inland Resources Inc.

Wells Draw #5-5-9-16

210' FNL & 660' FWL

SWNW Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-31759; Lease #UTU-69744

BDH 4/11/01

Attachment E-2

West Point Federal #12-5-9-16

Spud Date: 10/23/00
Put on Production: 1/3/0/01
GL: 5815' KB: 5825'

Initial Production: 175 BOPD, 145 MCFD, 17 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

DEPTH LANDED: 303'

HOLE SIZE: 12-1/4"

CEMENT DATA: 155 sxs Class "G" with additives.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

DEPTH LANDED: 5991'

HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sx PremLite II with additives, followed by 580 sx 50/50 Pozmix.

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# / 8rd

NO. OF JOINTS: 176

TUBING ANCHOR: 5446' KB

SEATING NIPPLE: 1.10'

TOTAL STRING LENGTH: EOT @ 5640'

SN LANDED AT: 5576' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

PONY RODS: 1-8', 1-4' and 1-2' x 3/4" pony rods; 2-3/4" scrapered rods; 119-3/4" plain rods; 10-3/4" scrapered rods and 4 1-1/2" weight rods.

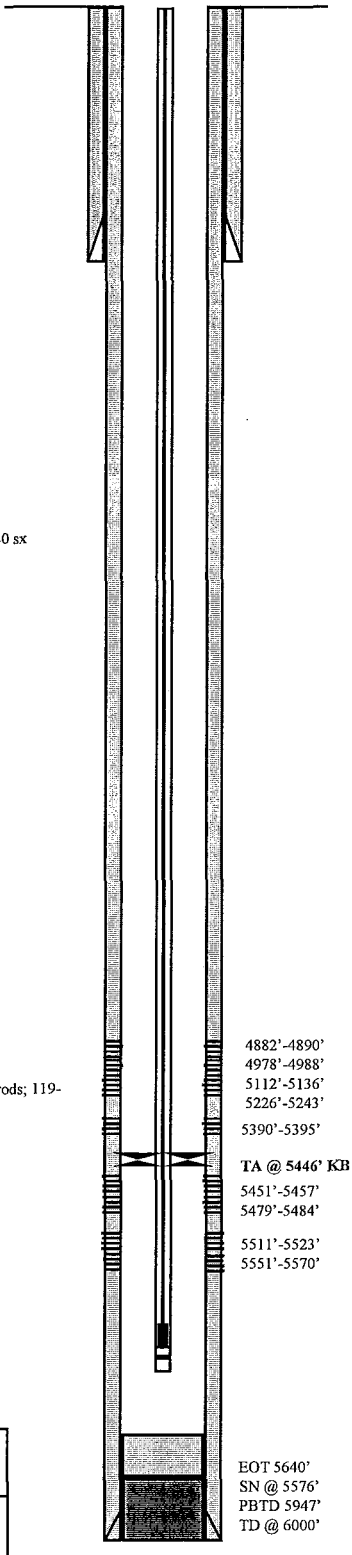
PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC pump

STROKE LENGTH: 72"

PUMP SPEED, SPM: 4 SPM

LOGS: DLL-MSFL, FDC-CNL

Wellbore Diagram



FRAC JOB

1/24/01	**5390'-5570'**	Frac LDC sands with 213,180# 20/40 sd in 1375 bbls Viking I-25 fluid. Perfs broke back @ 3235 psi @ 15 BPM. Treated @ avg. press of 2700 psi w/avg rate of 36.5 BPM. ISIP 2750 psi. Start immed. flowback on 12/64" choke @ 1 BPM. Zone flowed 5 hrs & died. Rec 263 BTF.
1/25/01	**5112'-5243'**	Frac A/B sands w/227,120# 20/40 sd in 1452 bbls Viking I-25 fluid. Treated @ avg press of 1800 psi w/avg rate of 31.2 BPM. ISIP 2120 psi. Begin immed. flowback on 12/64" choke @ 1 BPM. Flowed 5-3/4 hrs & died. Rec. 274 BTF.
1/26/01	**5112'-5243'**	Frac D/C sands w/83,000# 20/40 sd in 577 bbls Viking I-25 fluid. Treated @ avg press of 1800 psi w/avg rate of 30 BPM. ISIP 2135 psi. Begin immed. flowback on 12/64" choke @ 1 BPM. Flowed 3-1/2 hrs & died. Rec. 161 BTF.

PERFORATION RECORD

1/23/01	5390'-5395'	20 holes
1/23/01	5451'-5457'	24 holes
1/23/01	5479'-5484'	20 holes
1/23/01	5511'-5523'	48 holes
1/23/01	5551'-5570'	76 holes
1/24/01	5226'-5243'	68 holes
1/24/01	5112'-5136'	96 holes
1/25/01	4978'-4988'	40 holes
1/25/01	4882'-4890'	32 holes

Inland Resources Inc.

West Point Federal #12-5-9-16

1909.4' FSL, 377.3' FWL

NW/SW Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-31933; Lease #UTU-73087

LJH
8/12/98

Attachment E-3

Federal #23-5G

Spud Date: 7/18/88
Put on Production: 9/11/88
GL: 5821' KB: 5836'

Initial Production: 116 BOPD, 0 MCFD
64 BWPD

Proposed Injection
Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: L-80
WEIGHT: 53.5#
LENGTH: 7 JTS
DEPTH LANDED: 300'
HOLE SIZE: 12-1/4"
CEMENT DATA: 165 skx Class "G"cmt, est ? bbls to surface

PRODUCTION CASING

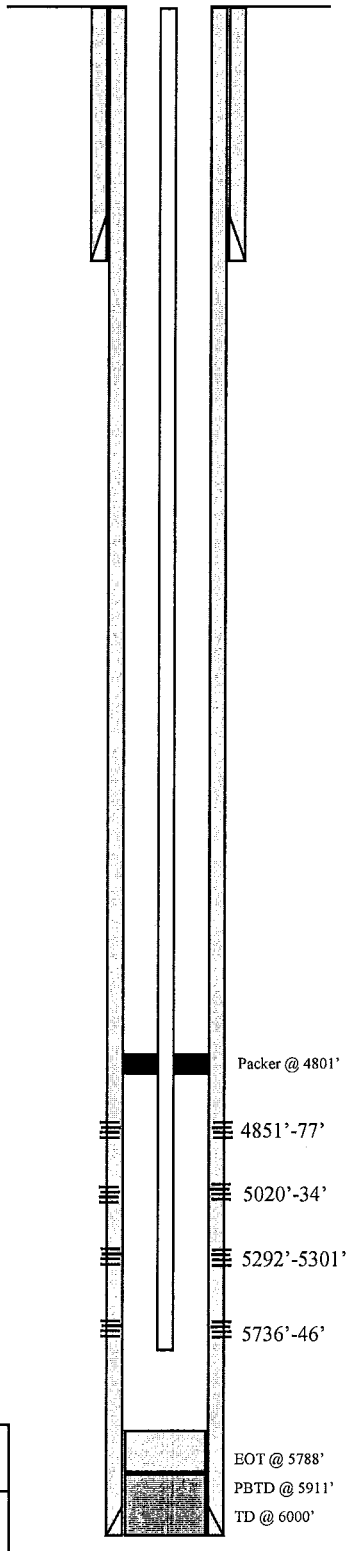
CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 17#
LENGTH: 151 jts
HOLE SIZE: 7-7/8"
CEMENT DATA: 195 sks Class "G" & 445 sks Class "G"
CEMENT TOP AT: 1190'
SET AT: 6000'

TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 184
TUBING ANCHOR: 4812'
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: ?
SN LANDED AT: 5752'

SUCKER RODS

POLISHED ROD:
SUCKER RODS:
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: DIL/SFL/FDC/CNL/GR/CAL/CBL



FRAC JOB

8-18-90	5736'-5746'	961 bbls, 102,000# 20/40 sand. ISIP-2010 psi, 5 min 1836 psi. Avg rate of 40 BPM @ 1900 psi.
8-20-90	5292'-5301'	564 bbls, 54,000# 20/40 sand. ISIP-1950 psi, 5 min 1525 psi. Avg rate of 30 BPM @ 2050 psi.
8-22-90	5020'-5034'	890 bbls, 92,000# 20/40 sand. ISIP-2560 psi, 5 min 1708 psi. Avg rate of 35 BPM @ 2148 psi.
8-24-90	4851'-4877'	1453 bbls, 136,000# 20/40 sand. ISIP-2078 psi, 5 min 1817 psi. Avg rate of 45 BPM @ 2000 psi.

PERFORATION RECORD

8-17-90	5736'-5746'	4 JSPF	40 holes
8-19-90	5292'-5301'	4 JSPF	36 holes
8-21-90	5020'-5034'	4 JSPF	56 holes
8-23-90	4851'-4877'	4 JSPF	104 holes

Inland Resources Inc.

Federal #23-5G

2134 FWL 1592 FSL

NESW Section 5-T9S-R16E

Duchesne Co, Utah

API #43-013-31207; Lease #U-30096

Attachment E-4

Nine Mile #2-7

Spud Date: 2-23-98

Put on Production: 3-31-98

GL: ?' KB: ?'

Initial Production: 107 BOPD, 166 MCFPD, 12 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 7 jts (286')

DEPTH LANDED: 287'

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 138 jts. (5892')

DEPTH LANDED: 5903'

HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 350 sks thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 167 jts

TUBING ANCHOR: 5216'

TOTAL STRING LENGTH: ?

SN LANDED AT: 5282'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:9-1 1/2" wt rods; 4-7/8" scrapered; 116-3/4" plain; 80-3/4" scrapered; 1-8', 1-6', 1-4', 1-2'x7/8" pony rods

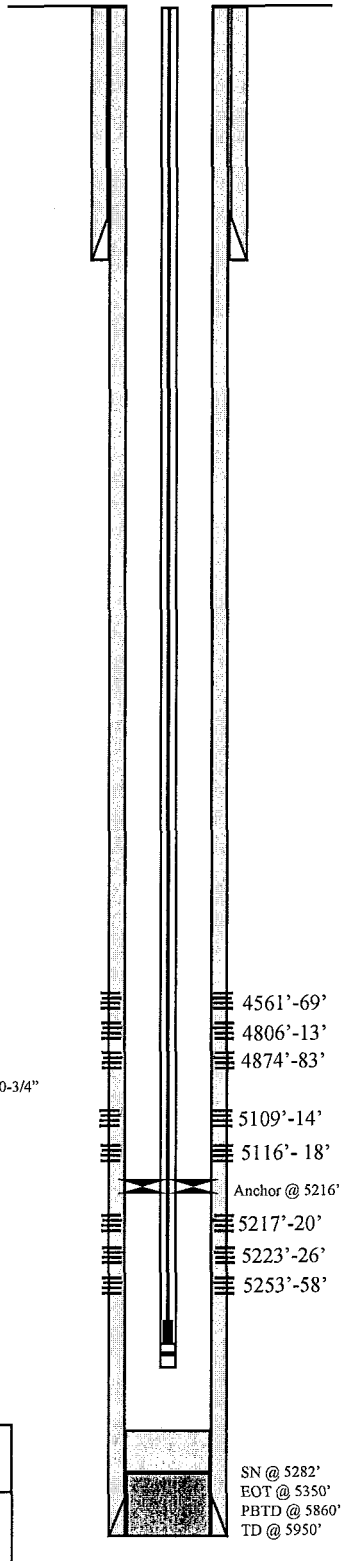
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 9 SPM

LOGS: DIGL/SP/GR/CAL (5940'-300')

DSN/SDL/GR (5924'-3000')



FRAC JOB

3-21-98 5217'-5258' **Frac A sand as follows:** 111,300# of 20/40 sd in 560 bbls Delta. Breakdown @ 3563 psi. Treated @ avg rate 31 bpm, avg press 2500 psi. ISIP-2624 psi, 5-min 2449 psi. Flowback for 3 hrs & died.

3-23-98 5109'-5118' **Frac B sand as follows:** 120,300#of 20/40 sd in 572 bbls Delta Frac. Breakdown @ 2586 psi. Treated @ avg rate of 28.5, avg press 2000 psi. ISIP- 2289 psi, 5-min 2146 psi. Flowback on 12/64" ck for 4 hrs & died.

3-26-98 4806'-4883' **Frac D sand as follows:** 127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi. Treated w/avg press of 2135 psi, w/avg rate of 30 BPM. ISIP-2302 psi, 5 min 2175 psi. Flowback on 12/64" ck for 4-1/2 hrs & died.

3-27-98 4561'-4569' **Frac PB sand as follows:** 81,300# 20/40 sand in 432 bbls Delta. Breakdown @ 2395 psi. Treated w/avg press of 2475 psi, w/avg rate of 27.1 BPM. ISIP-2654 psi, 5 min 2311 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.

PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes

Inland Resources Inc.

Nine Mile #2-7

567 FNL 1924 FEL

NWNE Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32011; Lease #UTU-74390

Attachment E-5

Nine Mile #15-6

Spud Date: 4/10/98
Put on Production: 5/18/98
GL: 5919' KB: 5931'

Initial Production: 53 BOPD,
60 MCFPD, 30 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT:24#
LENGTH: 7 jts. (289')
DEPTH LANDED: 306'(GL)
HOLE SIZE:12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (5930')
DEPTH LANDED: 5941'
HOLE SIZE: 7-7/8"
CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic
CEMENT TOP AT: 1351' CBL

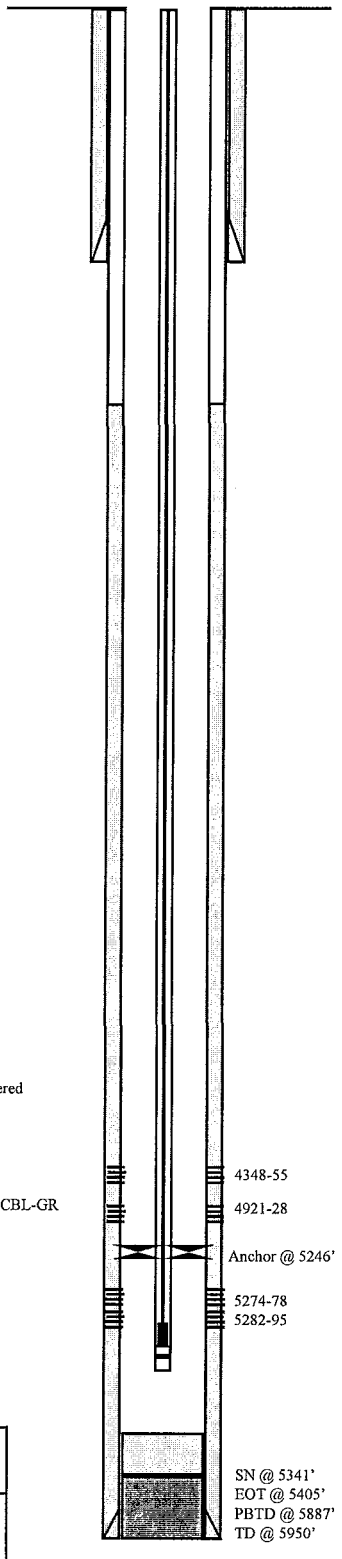
TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50 tbg.
NO. OF JOINTS: 174 jts.
TUBING ANCHOR: 5246'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5405'
SN LANDED AT: 5341'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKER RODS: 4-3/4" scrapered, 110-3/4" plain rods, 94-3/4" scrapered
PUMP SIZE: 2-1/2 x 1-1/2 x 16 RHAC pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6.5 SPM
LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram



FRAC JOB

5/9/98 5274'-5295' — **Frac A-1 sands as follows:** 104,780# 20/40 sand in 516 bbls Viking I-25 fluid. Perfs brokedown @ 3150 psi. Treated @ avg press of 1600 psi w/avg rate of 28 bpm. ISIP: 2050 psi, 5-min 1744 psi. Flowback on 12/64" choke for 3.5 hours and died.

5/12/98 4921'-4928' — **Frac D-2 sand as follows:** 104,500# of 20/40 sand in 511 bbls Viking I-25 fluid. Perfs brokedown @ 3540 psi. Treated @ avg [ress pf 1900 [so w/avg rate of 27 BPM. ISIP-2100 psi, 5-min 1990 psi. Flowback on 12/64" choke for 5 hours and died.

5/14/98 4348'-4355' — **Frac GB-4 sands as follows:** 3560# 20/40 sand in 128 bbls Viking I-25 fluid. Perfs brokedown @ 2150 psi. Treated @ avg press of 2000 psi w/avg rate of 9.5 bpm. ISIP: 3830 psi, 5-min 2525 psi. Flowback on 12/64" choke for 30 minutes and died.

PERFORATION RECORD

5/7/98	5274'-5278'	4 JSPF	16 holes
5/7/98	5282'-5295'	4 JSPF	52 holes
5/11/98	4921'-4928'	4 JSPF	28 holes
5/13/98	4348'-4355'	4 JSPF	28 holes

Inland Resources Inc.

Nine Mile #15-6

646' FSL 2086' FEL

SWSE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-32010; Lease UTU-74390

Attachment E-6

Monument Federal #33-6

Spud Date: 6/4/96

Put on Production: 7/10/96

GL: 5867' KB: 5881

Wellbore Diagram

Initial Production: 5.66 BOPD, 0 MCFPD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 6 jts (252')

DEPTH LANDED: 262'

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, 2% $CaCl_2$, 1/4#/sx cello flake

TOC: 226'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 147 jts. (6070')

DEPTH LANDED: 6080'

HOLE SIZE: 7-7/8"

CEMENT DATA: 390 sks Super "G", 3% salt, 2% gel, 2#/sx kol-seal, 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 159 jts

TUBING ANCHOR: 4768'

TOTAL STRING LENGTH: 4929'

SN LANDED AT: 4894'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM

SUCKER RODS: 2-7/8"x 2' pony w/2-1/2" guide, 1 - 3/4" x 8' pony, 1 - 1-1/2" x 25' K-Bar, 193 3/4" x 25' D-61 plain

PUMP SIZE: 2-1/2" x 1-1/2" x 15-1/2" RHAC w/SM plunger (TRICO #1176)

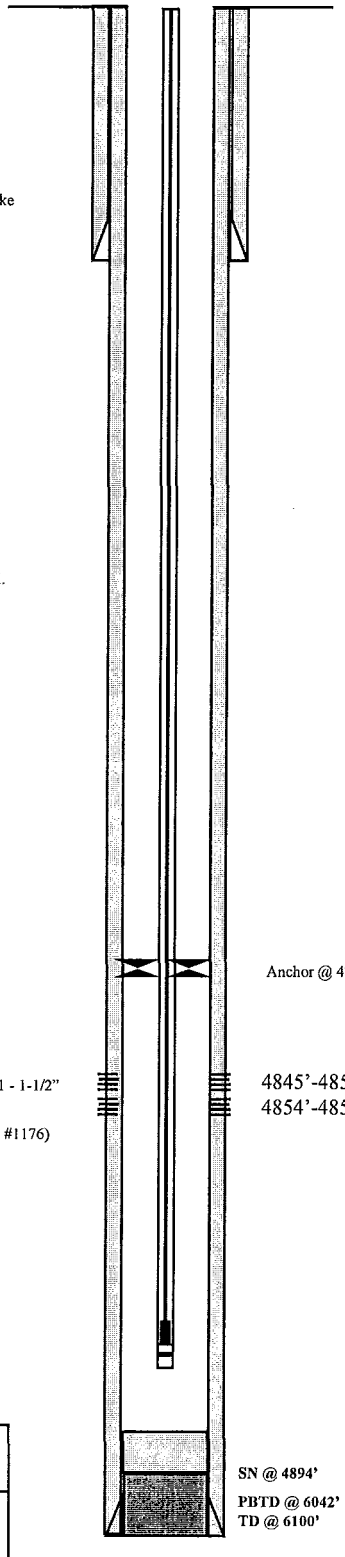
STROKE LENGTH: 84"

PUMP SPEED, SPM: 5 SPM

LOGS: CBL/GR, DLL, SDL, DSN

FRAC JOB

6-26-96 4845'-4859' 12,6600 gal 2% KCL wtr, 37280 lbs 16/30 ss. ATP 2100 psi, ATR 19.4 bpm, screen out w/29,229 llbs ss on formation flow back 110 bbls wtr.



PERFORATION RECORD

6/25/96	4 SPF	4845'-4853'
		4854'-4859'

Inland Resources Inc.

Monument Federal #33-6-9-16

1950' FSL 1850' FEL

NWSW Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31589; Lease #U-74390

Attachment E-7

Monument Federal #42-6-9-16

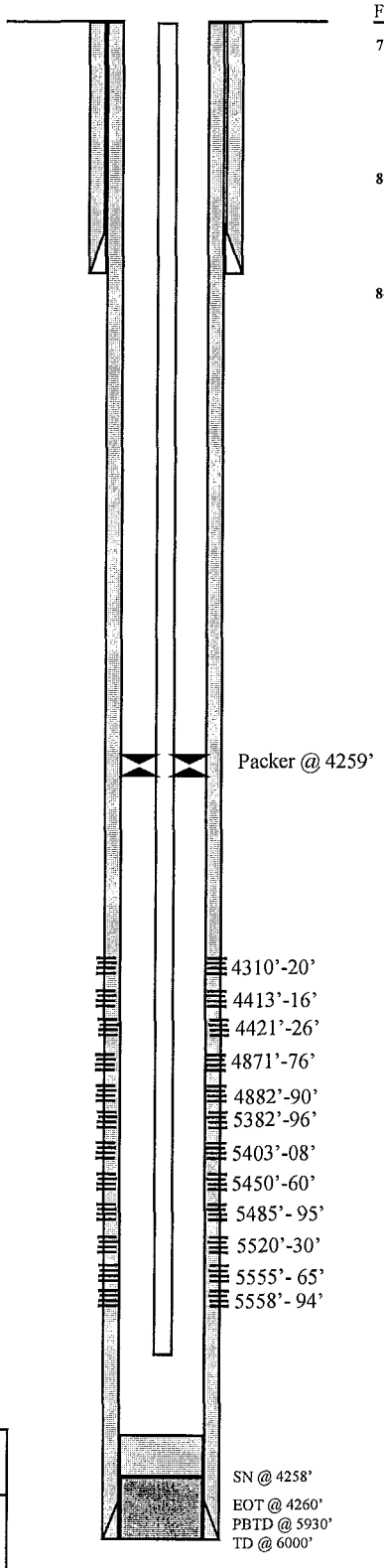
Spud Date: 7/8/96

Put on Production: 8/22/96

GL: 5835' KB: ?

Initial Production: 55 BOPD, 0 MCFPD, 0 BWPD

Proposed Injection Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 5 jts (242.22')

DEPTH LANDED: 252.22'

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 142 jts. (5967.34')

DEPTH LANDED: 5977.34'

HOLE SIZE: 7-7/8"

CEMENT DATA: 395 sks Super "G" & 435 sks 50/50 Poz

CEMENT TOP AT: 405' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 142 jts

PACKER: 4259'

TOTAL STRING LENGTH: 4260'

SN LANDED AT: 4258

SUCKER RODS

POLISHED ROD:

SUCKER RODS:

PUMP SIZE:

STROKE LENGTH:

PUMP SPEED, SPM:

LOGS: CBL/GR

FRAC JOB

7-30-96 5382'-5594' **Frac sand as follows:**

95,700# of 20/40 sd and 215,440# 16/30 sd w/87,612 gals 2% KCL water. Treated @ avg rate 60.5 bpm, avg press 2800 psi. Breakdown @ 3137 psi. ISIP-2600 psi, 5-min 1900 psi.

8-07-96 4871'-4890' **Frac sand as follows:**

53,014# of 16/30 sd w/20,016 gals 2% KCL water. Treated @ avg rate of 31.8 BPM, avg press 2450 psi. ISIP-2200 psi, 5-min 1950 psi.

8-07-96 4310'-4426' **Frac sand as follows:**

48,800# 16/30 sand w/25,704 gals 2% KCL water. Treated w/avg press of 2900 psi w/avg rate of 30.8 BPM. ISIP-1900 psi, 5 min 1760 psi.

PERFORATION RECORD

7-29-96	5588'-5594'	1 JSPF	6 holes
7-29-96	5555'-5565'	1 JSPF	10 holes
7-29-96	5520'-5530'	1 JSPF	10 holes
7-29-96	5485'-5495'	1 JSPF	10 holes
7-29-96	5450'-5460'	1 JSPF	10 holes
7-29-96	5403'-5408'	1 JSPF	5 holes
7-29-96	5382'-5396'	1 JSPF	14 holes
8-06-96	4871'-4876'	4 JSPF	24 holes
8-06-96	4882'-4890'	4 JSPF	32 holes
8-07-96	4421'-4426'		3 holes
8-07-96	4413'-4416'	1 JSPF	3 holes
8-07-96	4310'-4320'		8 holes

Inland Resources Inc.

Monument Federal #42-6-9-16

1980 FNL 660 FEL

NWNW Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31645; Lease #UTU-74390

Attachment E-8

Monument Federal #43-6-9-16

Spud Date: 6/27/96

Put on Production: 8/06/96

GL: 5837' KB: ?

Initial Production: 56 BOPD, 0 MCFPD, 90 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 5 jts (242.22')

DEPTH LANDED: 264'

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 137 jts.

DEPTH LANDED: 5908'

HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Super "G" & 390 sks 50/50 Poz

CEMENT TOP AT: 275' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 180 jts

TUBING ANCHOR:5533'

TOTAL STRING LENGTH: 5624.68'

SN LANDED AT: 5598'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM

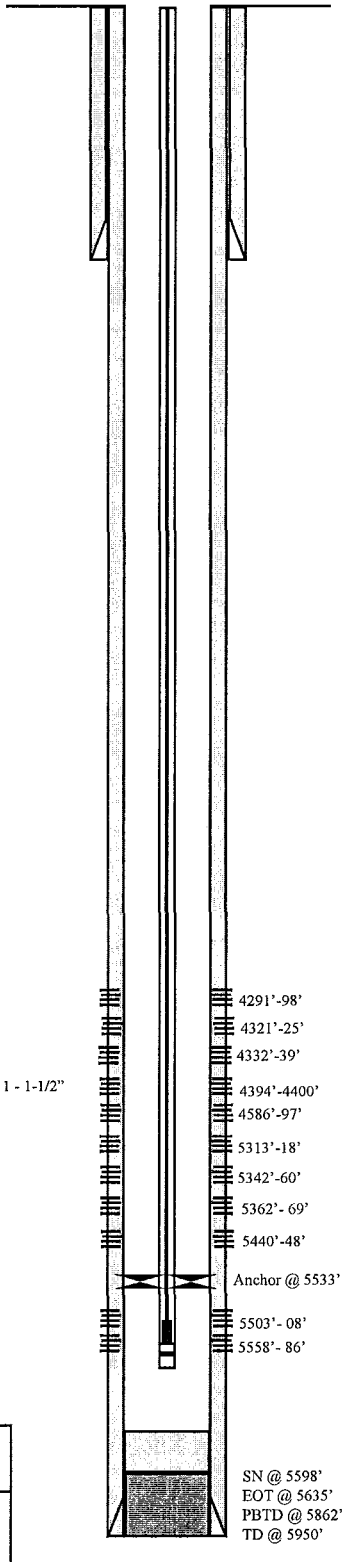
SUCKER RODS: 1 - 6'-3/4" pony, 219 - 3/4" plain, 4 - 3/4" scapered, 1 - 1-1/2" weight rod.

PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC

STROKE LENGTH: 100"

PUMP SPEED, SPM: 4 SPM

LOGS: CBL/GR



FRAC JOB

7-15-96	**5558'-5586'**	**Frac sand as follows:** 40,370# of 20/40 sd and 87,030# 16/30 sd w/35,028 gals 2% KCL water. Treated @ avg rate 38 BPM, avg press 3250 psi. ISIP-3550 psi, 5-min 2300 psi.
7-18-96	**5440'-5508'**	**Frac sand as follows:** 16,790# of 20/40 sd and 41,110# 16/30 sd w/21,000 gals 2% KCL water. Treated @ avg rate of 30.5 BPM, avg press 3250 psi. ISIP-2430 psi, 5-min 1820 psi.
7-23-96	**4586'-4597'**	**Frac sand as follows:** 49,500# 16/30 sand w/15,708 gals 2% KCL water. Treated w/avg press of 2500 psi w/avg rate of 20.2 BPM. ISIP-2950 psi, 5 min 2270 psi.
7-23-96	**4291'-4400'**	**Frac sand as follows:** 109,700# 16/30 sand w/36,666 gals 2% KCL water. Treated w/avg press of 2350 psi w/avg rate of 29.9 BPM. ISIP-2000 psi, 5 min 1690 psi.

PERFORATION RECORD

7-12-96	5558'-5586'	4 JSPF	112 holes
7-17-96	5503'-5508'		9 holes
7-17-96	5440'-5448'		9 holes
7-18-96	5362'-5369'	4 JSPF	28 holes
7-18-96	5342'-5360'	4 JSPF	72 holes
7-18-96	5313'-5318'	4 JSPF	20 holes
7-22-96	4586'-4597'	4 JSPF	44 holes
7-23-96	4394'-4400'		4 holes
7-23-96	4332'-4339'		5 holes
7-23-96	4321'-4325'		4 holes
7-23-96	4291'-4298'		5 holes

Inland Resources Inc.

Monument Federal #43-6-9-16

2214 FSL 707 FEL

NE/SE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31644; Lease #UTU-74390

Attachment E-9

Monument Federal #44-6

Spud Date: 12/29/96

Put on Production: 1/28/97

GL: 5861' KB: 5875'

Initial Production:17.5 BOPD, 43.1 MCFPD, .25 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 5 jts (246')

DEPTH LANDED: 256'

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, 2% $CaCl_2$, 1/4#/sx cello flake

TOC: 100'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 139 jts. (5900')

DEPTH LANDED: 5910'

HOLE SIZE: 7-7/8"

CEMENT DATA: 305 sxs premium lite, 10% gel, 6#/sx PA-91, 5% sod metas, 2#/sx kol-seal, 1/4#/sx cello flake. Tail w/385 sxs 50/509 poz, 2% gel, 1/4#/sx cello flake, 2#/sx kol-seal.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 176 jts (5427')

TUBING ANCHOR: 5315'

TOTAL STRING LENGTH: 5440'

SN LANDED AT: 5376'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM

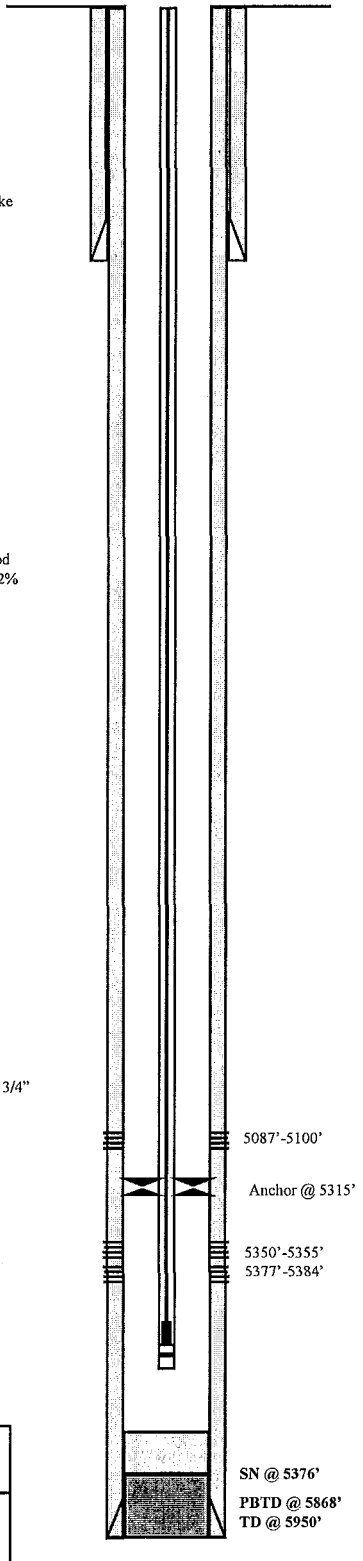
SUCKER RODS: 1 - 1"x2' pony, 1 - 1-1/2" weight, 1 - 1"x2 pony, 8 - 3/4" scrapered, 204 - 3/4" plain, 1 - 2', 1 - 8'x3/4" 7/8" pony rods.

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 100"

PUMP SPEED, SPM: 6 SPM

LOGS: HALS, CBL/GR, DLL/GR, LDT, CNT



FRAC JOB

10-09-97 5350'-5384' **14,532 gal 2% KCL wtr, 14,110 lbs 20/40 ss & 26,520 lbs 16/30 ss. ATP 1950 psi, ATR 26.3 bpm, Used 346 bbl wtr. Start forced closure flow back @ .5 bpm, flowed back 135 bbls wtr, trace ss.**

PERFORATION RECORD

1/08/97 4 SPF 5350'-5355' 20 holes

5377'-5384' 28 holes

1/13/97 Schlumberger 5087'-5100' 4-SPF 52 holes

Inland Resources Inc.

Monument Federal #44-6-9-16

816' FSL 725' FEL

SESE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31720; Lease #U-74390

435 722 5727

Attachment F
Page 1 of 2

UN
A Division

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER AN[illegible] IS REPORT

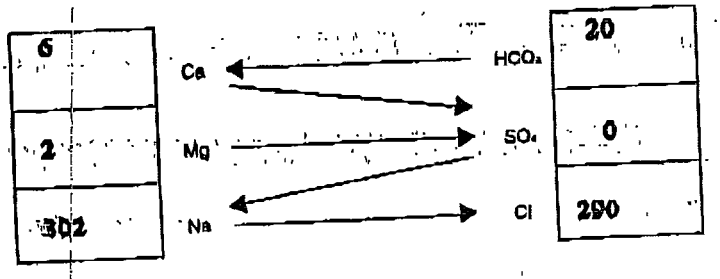
Company In _____ Address _____ Date 4/3/01

Source West Pl. 13-5-9-16 Date Sampled 4/7/01 Analysis No. _____

	Analysis	mg/l(ppm)		*Meg/l	
1. PH	8.4				
2. H_2S (Qualitative)	1.0				
3. Specific Gravity	1.018				
4. Dissolved Solids		18,605			
5. Alkalinity ($CaCO_3$)		0	CO_3	÷ 30 = 0	CO_3
6. Bicarbonate (HCO_3)		1,220	HCO_3	÷ 61 = 20	HCO_3
7. Hydroxyl (OH)		0	OH	÷ 17 = 0	OH
8. Chlorides (Cl)		10,300	Cl	÷ 35.5 = 290	Cl
9. Sulfates (SO_4)		0	SO_4	÷ 48 = 0	SO_4
10. Calcium (Ca)		120	Ca	÷ 20 = 6	Ca
11. Magnesium (Mg)		19	MG	÷ 12.2 = 2	Mg
12. Total Hardness ($CaCO_3$)		380			
13. Total Iron (Fe)		4.8			
14. Manganese		0.0			
15. Phosphate Residuals					

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equiv. Wt.	X Meq/l	= Mg/l
$Ca(HCO_3)_2$	81.04	6	486
$CaSO_4$	68.07		
$CaCl_2$	55.50		
$Mg(HCO_3)_2$	73.17	2	146
$MgSO_4$	60.19		
$MgCl_2$	47.62		
$NaHCO_3$	84.00	12	1,008
Na_2SO_4	71.03		
NaCl	58.46	290	16,953

Saturation Values
$CaCO_3$
$CaSO_4 \cdot 2H_2O$
$MgCO_3$

Distilled Water 20°C
13 Mg/l
2,090 Mg/l
103 Mg/l

REMARKS

Recieved Time Apr. 6. 1:16PM

Attachment F
Page 2052

AQUAMIX SCALING PREDICTIONS

4-3-2001

COMPANY: INLAND PRODUCTION CO
LOCATION:
SYSTEM:

WATER DESCRIPTION:	JOHNSON WATER	WEST POINT 13-5-9-16
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	492	2001
SULFATE AS PPM SO4	110	0
CHLORIDE AS PPM Cl	35	10300
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	110	300
MAGNESIUM AS PPM CaCO3	90	78
SODIUM AS PPM Na	92	6946
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	593	18605
TEMP (DEG-F)	100	100
SYSTEM pH	7.4	8.4

WATER COMPATIBILITY CALCULATIONS
JOHNSON WATER AND WEST POINT 13-5-9
CONDITIONS: pH=7.9. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS JOHNSON WATER

% Water 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.71	29	0	0	0
90	.81	36	0	0	0
80	.86	43	0	0	0
70	.89	49	0	0	0
60	.91	55	0	0	0
50	.91	61	0	0	0
40	.90	67	0	0	0
30	.92	73	0	0	0
20	.95	79	0	0	0
10	.98	86	0	0	0
0	.99	92	0	0	0

Attachment "G"

Nine Mile Fed #13-5-9-16
Proposed Maximum Injection Pressure

Frac Interval (feet) Top	Bottom	Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax	
4230	4273	4252	2600	1.04	2578	
4990	5141	5066	2190	0.87	2147	←
5244	5375	5310	2650	0.93	2606	
5451	5498	5475	2440	0.88	2418	
5675	5753	5714	2330	0.84	2302	
				Minimum	2147	

Calculation of Maximum Surface Injection Pressure
Pmax = (Frac Grad -(0.433*1.005)) x Depth of Top Perf
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient = (ISIP +(0.433*Avg. Depth))/Avg. Depth

Attachment G-1
Page 1 of 5

DAILY COMPLETION REPORT

WELL NAME: West Point 13-5-9-16 Report Date: 1/13/01 Day: 02A

Operation: New Completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 315' Prod Csg: 5 1/2" 15.5# @ 5935' Csg PBTD: 5883'

Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5883'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP .5 sds	5675-5681'	4/24			
CP 2 sds	5734-5753'	4/76			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 12-Jan-01 SITP: SICP: 0

NU BJ Services "Ram head" flange. RU BJ and frac CP .5 & CP2 sds W/ 101,120# 20/40 sand in 699 bbls Viking I-25 fluid. Perfs broke back @ 3434 psi @ 4 BPM. Treated @ ave press of 2050 psi W/ ave rate of 29.9 BPM. ISIP-2330 psi. Leave pressure on well. Est 827 BWTR.

See day 2(b)

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 128 Starting oil rec to date: 0

Fluid lost/recovered today: 699 Oil lost/recovered today: 0

Ending fluid to be recovered: 827 Cum oil recovered: 0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: CP sands

7500 gals of pad

3000 gals W/ 1-5 ppg of 20/40 sand

10000 gals W/ 5-8 ppg of 20/40 sand

3275 gals W/ 8 ppg of 20/40 sand

Flush W/ 5607 gals of slick water

Max TP: 2703 Max Rate: 30.3 BPM Total fluid pmpd: 699 bbls

Avg TP: 2050 Avg Rate: 29.9 BPM Total Prop pmpd: 101,120#

ISIP: 2330 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

COSTS

KES rig	$900
BOP	$130
Frac water	$800
BJ Services-CP sds	$28,690
IPC -Supervision	$100
DAILY COST:	$30,620
TOTAL WELL COST:	$231,660

Inland RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: West Point 13-5-9-16 Report Date: 1/13/01 Day: 02b

Operation: New Completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 315' Prod Csg: 5 1/2" 15.5# @ 5935' Csg PBTD: 5883'

Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5570'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
LDC1 sds	5451-5459'	4/32			
LDC1 sds	5463-5498'	4/140			
CP .5 sds	5675-5681'	4/24			
CP 2 sds	5734-5753'	4/76			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 12-Jan-01 SITP: SICP: 2330

RU Schlumberger and run 5 1/2" HE RBP & 4" perf guns. Set plug @ 5570'. Bleed pressure off well. Rec 2 BW. Perf LODC1 sds @ 5451-59' & 5463-98' W/ 4 JSPF. 3 runs total. RU BJ Services and frac LODC1 sds W/ 194,620# 20/40 sand in 1245 bbls Viking I-25 fluid. Perfs broke dn @ 4011 psi. Treated @ ave press of 2680 psi W/ ave rate of 37.8 BPM. ISIP-2440 psi. Leave pressure on well. Est 2070 BWTR.

See day 2(c)

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 827 Starting oil rec to date: 0

Fluid lost/recovered today: 1243 Oil lost/recovered today: 0

Ending fluid to be recovered: 2070 Cum oil recovered: 0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: LDC sands

16000 gals of pad

6000 gals W/ 1-5 ppg of 20/40 sand

21000 gals W/ 5-8 ppg of 20/40 sand

3882 gals W/ 8 ppg of 20/40 sand

Flush W/ 5405 gals of slick water

Max TP: 3600 Max Rate: 38 BPM Total fluid pmpd: 1245 bbls

Avg TP: 2680 Avg Rate: 37.8 BPM Total Prop pmpd: 194,620#

ISIP: 2440 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

COSTS

KES rig	$900
RBP rental	$600
Frac water	$1,400
BJ Services-LDC sds	$36,160
Schlumberger-LDC sd	$4,040
IPC Supervision	$100
DAILY COST:	$43,200
TOTAL WELL COST:	$274,860

Inland RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: West Point 13-5-9-16 Report Date: 1/16/01 Day: 3a

Operation: New Completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 315' Prod Csg: 5 1/2" 15.5# @ 5935' Csg PBTD: 5883'

Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5570'

BP/Sand PBTD: 5400'

BP/Sand PBTD: 5200'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	5262-5268'	4/24
			LDC2 sds	5290-5312'	4/88
			LDC2 sds	5317-5320'	4/12
			LDC2 sds	5328-5334'	4/24
			LDC2 sds	5339-5341'	4/8
B1 sds	4990-4997'	7/28	LDC2 sds	5347-5375'	4/112
B2 sds	5034-5041'	7/28	LDC1 sds	5451-5459'	4/32
A5 sds	5122-5126'	4/16	LDC1 sds	5463-5498'	4/140
A5 sds	5135-5141'	4/24	CP .5 sds	5675-5681'	4/24
A3 sds	5244-5257'	4/52	CP 2 sds	5734-5753'	4/76

CHRONOLOGICAL OPERATIONS

Date Work Performed: 15-Jan-01 SITP: SICP: 0

Rig up B. J. and Treat the B1 thru A5 sands with, 7,000 gals of pad. 16,170 gals. Of Viking I-25 fluid with 97,700 # 20/40 sand. 2250 max psi. 28 bbls ave, rate. **Note: had to shut down 173 bbls into 6.5 ppg stage** (277 bbls) to repair pump truck. Down est; 8 mins. Resume treatment. Flow back frac. Start flow back @ 5:00pm end @ 7:45pm. 1 BPM rate. Recovered 105 bbls.or 15.6%.of 669 bbls pumped. =564 bbls to recover.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 3926 Starting oil rec to date: 0

Fluid lost/recovered today: 564 Oil lost/recovered today: 0

Ending fluid to be recovered: 4490 Cum oil recovered: 0

IFL: srfc FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-12 Job Type: Sand Frac

Company: B. J.

Procedure or Equipment detail:

7,000 Gals. Of Pad

16,170 Gals. Of Viking I-25 with 97,700 # 20/40 Sand

4956 Gals. Of Flush.

Max TP: 2250 Max Rate: 30 Total fluid pmpd: 669

Avg TP: 2025 Avg Rate: 28 Total Prop pmpd: 97,700

ISIP: 2190 5 min: 10 min: 15 min:

Completion Supervisor: Pat Wisener

COSTS

KES rig	$2,805
IPC Supervision	$200
B. J. stage #4	$28,370
DAILY COST:	$31,375
TOTAL WELL COST:	$385,220

Inland RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: West Point 13-5-9-16 Report Date: 1/16/01 Day: 3b

Operation: New Completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 315' Prod Csg: 5 1/2" 15.5# @ 5935' Csg PBTD: 5883'

Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5570'

BP/Sand PBTD: 5400'

BP/Sand PBTD: 5200'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	5262-5268'	4/24
			LDC2 sds	5290-5312'	4/88
			LDC2 sds	5317-5320'	4/12
			LDC2 sds	5328-5334'	4/24
			LDC2 sds	5339-5341'	4/8
B1 sds	4990-4997'	7/28	LDC2 sds	5347-5375'	4/112
B2 sds	5034-5041'	7/28	LDC1 sds	5451-5459'	4/32
A5 sds	5122-5126'	4/16	LDC1 sds	5463-5498'	4/140
A5 sds	5135-5141'	4/24	CP .5 sds	5675-5681'	4/24
A3 sds	5244-5257'	4/52	CP 2 sds	5734-5753'	4/76

CHRONOLOGICAL OPERATIONS

Date Work Performed: 15-Jan-01 SITP: SICP: 0

Thaw out frozen well head. Con't to TOH w/ tbg & Pkr. Rig up B.J. ~~Treat~~ Frac the A3 sands @ 5244-5268' & LODC 5290' thru 5375' (80 feet & 320 total shots). With **24,000 gals of Viking I-25 pad & 49,316 gals of Viking I-25 fluid & 321,700 # of 20/40 sand.** 122 bbls flush. Treatment pressure was 2640 max. 2400 ave, 36 bbls/min.Rate. With 2650 psi ISP. **.927FG.** Rig up Schlumberger and ***Set a RBP @ 5200'.*** Then perforate the B1 sands @ 4990-97' & B2 5034-41'. A5 sands @ 5122-26', 5135-41' ALL with 4JSPF (24 feet & 96 shots). TIH with tbg & packer and set @ 5083'. Break down perfs @ 5122' thru 5141' @ 2050 psi. 5.3 bbls/min. @ 3077 psi. Then Break down perfs @ 4990' thru 5041' @ 2240 psi. 3.8 bbls/min @ 1544 psi. TOH with tbg and packer. 1868 bbls+ 10 bbls break down -12 bbls displaced tih. **1866 bbls to recover. See Day 3b for second frac report.**

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	2060	Starting oil rec to date:	0
Fluid lost/recovered today:	1866	Oil lost/recovered today:	0
Ending fluid to be recovered:	3926	Cum oil recovered:	0

IFL: srfc FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-12 Job Type: Sand Frac

Company: B. J.

Procedure or Equipment detail:

24,000 Gals. Of Pad

49,316 Gals. Of Viking I-25 with 321,700 # 20/40 Sand

5157 Gals. Of Flush.

Max TP: 2640 Max Rate: 36 Total fluid pmpd: 1868

Avg TP: 2400 Avg Rate: 36 Total Prop pmpd: 321,700

ISIP: 2650 5 min: 10 min: 15 min:

Completion Supervisor: Pat Wisener

COSTS

KES rig	$0
RBP rental	$600
Pkr rental	$500
Schlumberger--B & A	$4,175
IPC Supervision	$100
Water & trucking	$250
B. J. stage 3#	$64,575
DAILY COST:	$70,200
TOTAL WELL COST:	$353,845

Attachment G-1
Page 5 of 5

DAILY COMPLETION REPORT

WELL NAME: West Point 13-5-9-16 Report Date: 1/17/01 Day: 04

Operation: New Completion Rig: KES #965

WELL STATUS

Surf Csg: 8 5/8 @ 315' Prod Csg: 5 1/2" 15.5# @ 5935' Csg PBTD: 5883'

Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 1302' BP/Sand PBTD: 5570'

BP/Sand PBTD: 5400'

BP/Sand PBTD: 5200'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4230-4236'	4/24	A3 sds	5262-5268'	4/24
GB4 sds	4253-4257'	4/16	LDC2 sds	5290-5312'	4/88
GB4 sds	4265-4273'	4/32	LDC2 sds	5317-5320'	4/12
			LDC2 sds	5328-5334'	4/24
			LDC2 sds	5339-5341'	4/8
B1 sds	4990-4997'	4/28	LDC2 sds	5347-5375'	4/112
B2 sds	5034-5041'	4/28	LDC1 sds	5451-5459'	4/32
A5 sds	5122-5126'	4/16	LDC1 sds	5463-5498'	4/140
A5 sds	5135-5141'	4/24	CP .5 sds	5675-5681'	4/24
A3 sds	5244-5257'	4/52	CP 2 sds	5734-5753'	4/76

CHRONOLOGICAL OPERATIONS

Date Work Performed: 16-Jan-01 SITP: SICP: 0

RU Schlumberger and run 5 1/2" HE RBP & 4" perf guns. Set plug @ 4310'. Pressure test plug to 2000 psi. Perf GB4 sds @ 4230-36', 4253-57' & 4265-73' W/ 4 JSPF. 2 runs total. RU BJ Services and frac GB4 sds W/ 74,000# 20/40 sand in 507 bbls Viking I-25 fluid. Perfs broke dn @ 4393 psi. Treated @ ave press of 2200 psi W/ ave rate of 26.7 BPM. ISIP-2600 psi. RD BJ. Start immediate flowback of GB4 sds frac on 12/64 choke @ 1 BPM. Zone flowed 4 hrs & died. Rec 220 BTF (est 43% of frac load). TIH W/ RH & tbg. Tbg displaced 10 BW on TIH. Tag sd @ 4266'. Rev circ out sd to RBP @ 4310'. Release plug. TOH W/ tbg & RBP. TIH W/ RH & tbg to 1302'. SIFN W/ est 4767 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	4490	Starting oil rec to date:	0
Fluid lost/recovered today:	277	Oil lost/recovered today:	0
Ending fluid to be recovered:	4767	Cum oil recovered:	0

IFL: FFL: FTP: Choke: 12/64 Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand Frac

Company: BJ Services

Procedure or Equipment detail: GB4 sands

5500 gals of pad

2500 gals W/ 1-5 ppg of 20/40 sand

7000 gals W/ 5-8 ppg of 20/40 sand

2134 gals W/ 8 ppg of 20/40 sand

Flush W/ 4158 gals of slick water

Max TP: 2977 Max Rate: 27 BPM Total fluid pmpd: 507 bbls

Avg TP: 2200 Avg Rate: 26.7 BPM Total Prop pmpd: 74,000#

ISIP: 2600 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

COSTS

KES rig	$2,805
BOP	$130
HO trk	$600
Schlumberger-GB4 sd	$3,022
BJ Services-GB4 sds	$20,748
Frac water	$3,000
Frac head	$200
Frac tks (6 X 4 days)	$960
Fuel gas (+/- 256mcf)	$2,688
RBP rental	$600
Water truck	$300
IPC Supervision	$200
DAILY COST:	$35,253
TOTAL WELL COST:	$420,473

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.	Plug #1	Set 228' plug from 5575'-5803' with 30 sx Class "G" cement.
2.	Plug #2	Set 1108' plug from 4890'-5998' with 135 sx Class "G" cement.
3.	Plug #3	Set 193' plug from 4130'-4323' with 25 sx Class "G" cement.
4.	Plug #4	Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
5.	Plug #5	Set 100' plug from 265'-365' (50' on either side of casing shoe) with 15 sx Class "G" cement.
6.	Plug #6	Set 50' plug from surface with 10 sx Class "G" cement.
7.		Pump 10 sx Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 315' to surface.

The approximate cost to plug and abandon this well is $18,000.

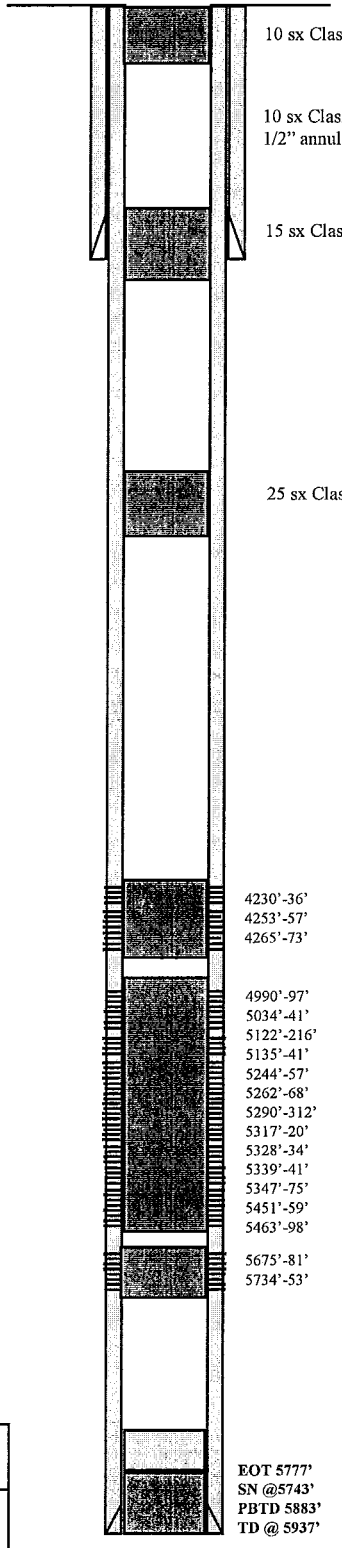
Attachment H-1

West Point Federal #13-5-9-16

Spud Date: 11/06/00
Put on Production: 1/22/01
GL: 5775' KB: 5785'

Initial Production: 312 BOPD, 291 MCFD, 39 BWPD

Proposed P & A
Wellbore Diagram



10 sx Class "G" cmt, 50' to surface

10 sx Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 315' to surface

15 sx Class "G" cmt, 265' to 365'

25 sx Class "G" cmt, 2000'-2200'

4230'-36'
4253'-57'
4265'-73'
25 sx Class "G" cmt, 4130'-4323'

4990'-97'
5034'-41'
5122'-216'
5135'-41'
5244'-57'
5262'-68'
5290'-312'
5317'-20'
5328'-34'
5339'-41'
5347'-75'
5451'-59'
5463'-98'
135 sx Class "G" cmt, 4890'-5998'

5675'-81'
5734'-53'
30 sx Class "G" cmt, 5575'-5803'

EOT 5777'
SN @5743'
PBTD 5883'
TD @ 5937'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 315'
HOLE SIZE: 12-1/4"
CEMENT DATA: 155 sxs Class "G".

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 5935'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sx Premlite II with additives; followed by 560 sx 50/50 Pozmix plus additives.

Inland Resources Inc.

West Point Federal #13-5-9-16
887' FSL, 59.5' FWL
SW/SW Section 5-T9S-R16E
Duchesne Co, Utah
API #43-013-31766; Lease #UTU-73087

JM 5/20/01

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW/SW 886.6' fsl, 59.5' fwl Sec. 5, T9S, R16E

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If unit or CA, Agreement Designation
West Point Unit

8. Well Name and No.
Nine Mile 13-5-9-16

9. API Well No.
43-013-31766

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing repair	[ ] Water Shut-off
[ ] Final Abandonment Notice	[ ] Altering Casing	[X] Conversion to Injection
	[ ] Other _____	[ ] Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directioally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Please see attached injection application.

14. I hereby certify that the foregoing is true and correct
Signed Joyce I. McGough Title **Regulatory Specialist** Date 5/29/01
Joyce I. McGough

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW/SW 886.6' fsl, 59.5' fwl Sec. 5, T9S, R16E

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If unit or CA, Agreement Designation
West Point Unit

8. Well Name and No.
Nine Mile 13-5-9-16

9. API Well No.
43-013-31766

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing repair	[ ] Water Shut-off
[ ] Final Abandonment Notice	[ ] Altering Casing	[X] Conversion to Injection
	[ ] Other _____	[ ] Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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Please see attached injection application.

14. I hereby certify that the foregoing is true and correct
Signed Joyce I. McGough Title **Regulatory Specialist** Date 5/29/01
Joyce I. McGough

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW/SW 886.6' fsl, 59.5' fwl Sec. 5, T9S, R16E

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If unit or CA, Agreement Designation
West Point Unit

8. Well Name and No.
Nine Mile 13-5-9-16

9. API Well No.
43-013-31766

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing repair	[ ] Water Shut-off
[ ] Final Abandonment Notice	[ ] Altering Casing	[X] Conversion to Injection
	[ ] Other _____	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directioally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Please see attached injection application.

14. I hereby certify that the foregoing is true and correct
Signed Joyce I. McGough Title **Regulatory Specialist** Date 5/29/01
Joyce I. McGough

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budged Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

2. Name of Operator
Inland Production Co.

3. Address and Telephone No.
410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
886.6' fsl, 59.5' fwl SW/SW Sec. 5-T9S-R16E

5. Lease Designation and Serial No.
UTU-73087

6. If Indian, Allottee or Tribe Name
NA

7. If unit or CA, Agreement Designation
West Point Unit

8. Well Name and No.
Nine Mile Fed 13-5-9-16

9. API Well No.
43-013-31766

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, UT

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing repair	[ ] Water Shut-off
[ ] Final Abandonment Notice	[ ] Altering Casing	[X] Conversion to Injection
	[ ] Other _____	[ ] Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Please see attached injection conversion application.

14. I hereby certify that the foregoing is true and correct
Signed Joyce I. McGough Title **Regulatory Specialist** Date 5/29/01
Joyce I. McGough

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

August 21, 2001

Inland Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: West Point Unit Well: West Point 13-5-9-16, Section 5, Township 9 South, Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.

2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.

3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

John R. Baza
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT
STATEMENT OF BASIS

Applicant: Inland Production Company **Well:** West Point13-5-9-16

Location: 5/9S/16E **API:** 43-013-31766

Ownership Issues: The proposed well is located on BLM land. The well is located in the West Point Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the West Point Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 315 feet and is cemented to surface. A 5 ½ inch production casing is set at 5935 feet and has a cement top at 180 feet. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 4197 feet. A mechanical integrity test will be run on the well prior to injection. There are 10 producing wells and 1 injection well in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 800 feet. Injection shall be limited to the interval between 4230 feet and 5753 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 13-5-9-16 well is .87 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2147 psig. The requested maximum pressure is 2147 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The West Point Unit (cause 231-2) matter was approved by the Board of Oil, Gas and Mining on May 14,1998. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. BLM approval of the Unit is necessary. A casing/tubing pressure test will be required prior to injection. It is recommended that approval be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date: 08-21-2001

143 SOUTH MAIN ST.
P.O.BOX 45838
SALT LAKE CITY, UTAH 84145
FED.TAX I.D.# 87-0217663

Newspaper Agency Corporation
The Salt Lake Tribune DESERET NEWS

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	06/30/01

ACCOUNT NAME	
DIV OF OIL-GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL82017U2D1
SCHEDULE	
START 06/30/01 END 06/30/01	
CUST. REF. NO.	
UIC276	
CAPTION	
BEFORE THE DIVISION OF OIL, GA	
SIZE	
62 LINES 2.00 COLUMN	
TIMES	RATE
1	1.16
MISC. CHARGES	AD CHARGES
.00	143.84
	TOTAL COST
	143.84

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE ASHLEY FEDERAL 7-12-9-15 AND ASHLEY FEDERAL 9-12-9-15 WELLS LOCATED IN SECTION 12, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND THE WEST POINT FEDERAL 13-5-9-16 WELL LOCATED IN SECTION 5, TOWNSHIP 9 SOUTH, RANGE 16 EAST DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS : NOTICE OF AGENCY ACTION : CAUSE NO. UIC 276

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Ashley Federal 7-12-9-15, the Ashley Federal 9-12-9-15,wells located in Section 12, Township 9 South, Range 15 East, and the West Point Federal 13-5-9-16 well located in Section 5, Township 9 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the Ashley and West Point Units respectively. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 25th day of June, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ John R. Baza
Associate Director

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTI
ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GA
DIV OF OIL-GAS & MINING WAS PUBLISHED BY
CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET
PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION
IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 06/30/01 END 06/30/01

SIGNATURE

DATE 06/30/01

82017U2D

2626 Hartford St.
Salt Lake City, UT 84106
My Commission Expires
April 1, 2004
STATE OF UTAH

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 3 day of July, 20 01, and that the last publication of such notice was in the issue of such newspaper dated the 3 day of July, 20 01.

Publisher

Subscribed and sworn to before me this
12 day of July, 20 01

Notary Public

BONNIE PARRISH
NOTARY PUBLIC • STATE of UTAH
471 N. HILLCREST DR. (415-5)
ROOSEVELT, UT 84066
COMM. EXP 3-31-2004

NOTICE OF AGENCY ACTION

CAUSE NO. UIC 276

BEFORE THE DIVISION OF OIL, GAS AND MINING, DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE ASHLEY FEDERAL 7-12-9-15 AND ASHLEY FEDERAL 9-12-9-15 WELLS LOCATED IN SECTION 12, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND THE WEST POINT FEDERAL 13-5-9-16 WELL LOCATED IN SECTION 5, TOWNSHIP 9 SOUTH, RANGE 16 EAST DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

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Dated this 25th day of June, 2001.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
John R. Baza
Associate Director

Published in the Uintah Basin Standard July 3, 2001.

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697

Geoffrey S. Connor
Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment — September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

TAKE PRIDE IN AMERICA

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael L Coulthard

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure
1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

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77376X
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79485X
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Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold) | Designation of Agent/Operator

X Operator Name Change | **Merger**

The operator of the well(s) listed below has changed, effective: **9/1/2004**

FROM: (Old Operator):	**TO:** (New Operator):
N5160-Inland Production Company	N2695-Newfield Production Company
Route 3 Box 3630	Route 3 Box 3630
Myton, UT 84052	Myton, UT 84052
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721

CA No. **Unit:** **WEST POINT (GREEN RIVER)**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MON FED 34-31-8-16	31	080S	160E	4301331715	12418	Federal	WI	A
WEST POINT U 13-5-9-16	05	090S	160E	4301331766	12418	Federal	OW	P
MON FED 32-6-9-16Y	06	090S	160E	4301331300	12418	Federal	WI	A
MON FED 33-6-9-16Y	06	090S	160E	4301331589	12418	Federal	OW	S
MON FED 43-6-9-16Y	06	090S	160E	4301331644	12418	Federal	WI	A
MON FED 42-6-9-16Y	06	090S	160E	4301331645	12418	Federal	OW	P
MON FED 31-6-9-16Y	06	090S	160E	4301331717	12418	Federal	OW	P
MON FED 41-6-9-16Y	06	090S	160E	4301331718	12418	Federal	WI	A
NINE MILE 6-6	06	090S	160E	4301331719	12418	Federal	OW	P
MON FED 44-6-9-16Y	06	090S	160E	4301331720	12418	Federal	OW	P
WEST POINT U 12-6-9-16	06	090S	160E	4301331765	12418	Federal	OW	P
NINE MILE 11-6	06	090S	160E	4301331812	12418	Federal	WI	A
MON FED 23-7-9-16Y	07	090S	160E	4301331694	12418	Federal	WI	A
NINE MILE 10-7	07	090S	160E	4301331773	12418	Federal	OW	P
NINE MILE 6-7	07	090S	160E	4301331776	12418	Federal	OW	P
NINE MILE 5-7	07	090S	160E	4301331777	12418	Federal	WI	A
NINE MILE 7-7	07	090S	160E	4301331778	12418	Federal	WI	A
NINE MILE 15-7	07	090S	160E	4301331803	12418	Federal	WI	A
NINE MILE 16-7-9-16	07	090S	160E	4301331804	12418	Federal	OW	P
MON FED 41-18-9-16Y	18	090S	160E	4301331646	12418	Federal	WI	A
MON FED 42-18-9-16Y	18	090S	160E	4301331724	12418	Federal	OW	S
MON BUTTE FED 31-18-9-16Y	18	090S	160E	4301331725	12418	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 2/23/2005
4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
5. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE

6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - **received 2/23/05**

FORM 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 07 2006

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

5. Lease Serial No.
UTU73087

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
WEST POINT UNIT

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Injection well

8. Well Name and No.
WEST POINT U 13-5-9-16

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301331766

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone No. *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
Monument Butte

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
~~595 FWL 886 FSL~~ 887 FSL 0660 FWL
SW/SW. Section 5 T9S R16E

11. County or Parish, State
Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production(Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Change Status, Put Well on Injection
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☒ Convert to Injector	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was put on injection at 12:00 p.m. on 2/3/06.

I hereby certify that the foregoing is true and correct
Name *(Printed/ Typed)*
Mandie Crozier

Title
Regulatory Specialist

Signature

Date
02/06/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-73087
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: GMBU
8. WELL NAME and NUMBER: WEST POINT U 13-5-9-16
9. API NUMBER: 4301331766
10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 886 FSL 595 FWL COUNTY: DUCHESNE
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW, 5, T9S, R16E STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

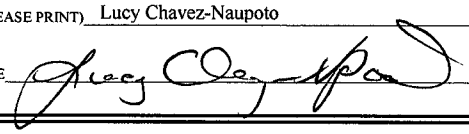
TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[X] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
12/22/2010	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[X] OTHER: - Five Year MIT
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 12/17/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. Permission was given at that time to perform the test on 12/17/2010. On 12/22/2010 the casing was pressured up to 1500 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1894 psig during the test. There was not a State representative available to witness the test.

API# 43-013-31766

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE  DATE 12/29/2010

(This space for State use only)

RECEIVED
JAN 06 2011
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test
Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 12/22/10 Time 11:30 (am) pm

Test Conducted by: Rowdy Cloward

Others Present: _____

Well: West Point 13-5-9-16 Field: Monument Butte
Duchesne County, Ut

Well Location: West Point 13-5-9-16 API No: 43-013-31766
SW/SW Sec 5, T9S, R16E Duchesne County, Ut

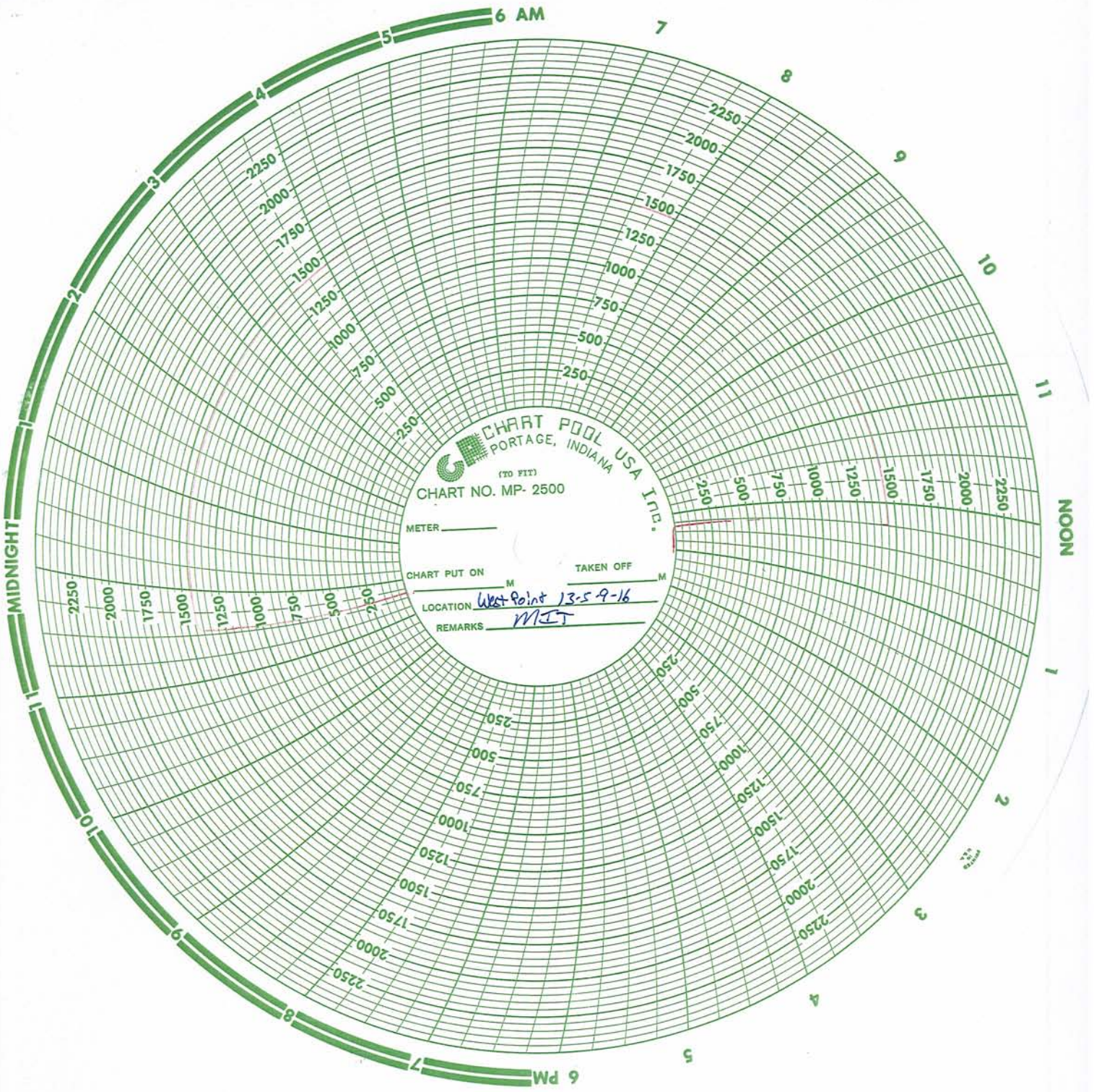
Time	Casing Pressure	
0 min	1500	psig
5	1500	psig
10	1500	psig
15	1500	psig
20	1500	psig
25	1500	psig
30 min	1500	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1894 psig

Result: (Pass) Fail

Signature of Witness: _____

Signature of Person Conducting Test: Rowdy Cloward


6 AM
NOON
MIDNIGHT
6 PM
CHART POOL USA Inc.
PORTAGE, INDIANA
(TO FIT)
CHART NO. MP- 2500
METER
CHART PUT ON
TAKEN OFF
M
M
LOCATION West Point 13-5-9-16
REMARKS MIT

West Point Federal #13-5-9-16

Spud Date: 11/06/00
Put on Production: 1/22/01
GL: 5775' KB: 5785'

Initial Production: 312 BOPD, 291 MCFD, 39 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 315'
HOLE SIZE: 12-1/4"
CEMENT DATA: 155 sxs Class "G"

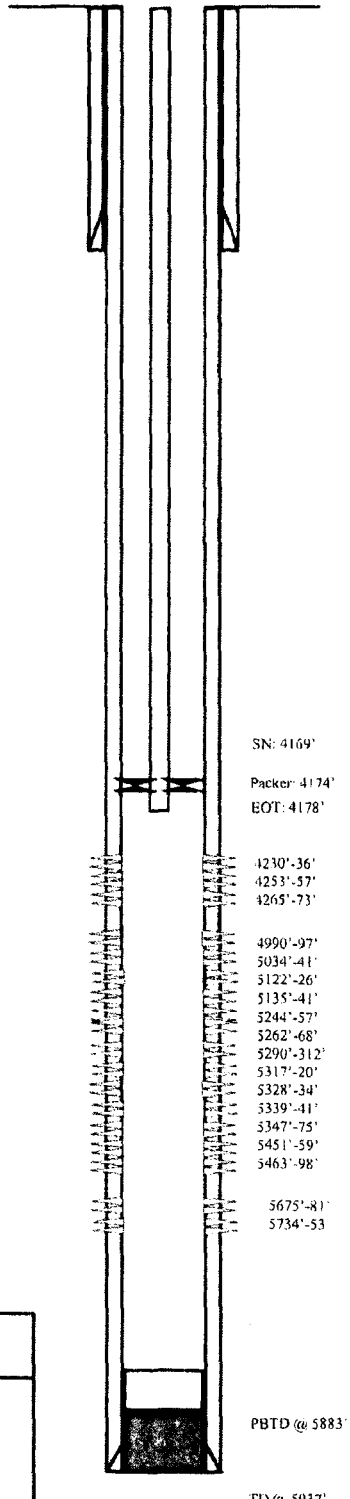
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 5935'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sx Premlite II with additives; followed by 560 sx 50/50 Pozmix plus additives.

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# / 8rd
NO. OF JOINTS: 129 jts (4159.45)
SEATING NIPPLE: 1.10'
SN LANDED AT: 4169.45' KB
TOTAL STRING LENGTH: EOT @ 4178.05'

Injection Wellbore Diagram



FRAC JOB

1/12/01	5675'-5753'	Frac CP 5 & CP2 sands with 101,120# 20/40 sand in 699 bbls Viking I-25 fluid. Perfs broke back @ 3434 psi @ 4 BPM. Avg. pressure 2050 psi w/avg. rate of 29.9 BPM. ISIP 2330 psi. Left pressure on well.
1/12/01	5451'-5498'	Frac LODC1 sds w/ 194,620# of 20/40 sand in 1245 bbls Viking I-25 fluid. Perfs broke @ 4011 psi. Treated @ avg. press of 2680 psi, w/avg. rate of 37.8 BPM. ISIP 2440 psi. Left press on well.
1/15/01	5244'-5375'	Frac A3 & LODC2 sands with 24,000 gals of Viking I-25 pad & 49,316 gals of Viking I-25 fluid with 321,700# of 20/40 sand. Pressure 2640 psi max; 2400 psi avg at 36 BPM. ISIP 2650 psi.
1/15/01	4990'-5141'	Frac B1 & A5 sand with 16,170 gals of Viking I-25 fluid with 97,700# 20/40 sand. 2250 psi max pressure, with avg. rate of 28 BPM. **Note:** had to SD 173 bbls into 6.5 ppg stage (277 bbls) for repairs. Down est. 8 min - resume treatment. Flowed back frac; start flow back @ 5 pm; end @ 7:45 pm, at rate of 1 BPM. 564 BLTR
1/16/01	4230'-4273'	Frac GB4 sds w/74,000# 20/40 sand in 507 bbls Viking I-25 fluid. Perfs broke @ 4393 psi. Treated @ avg. press of 2200 psi, w/avg. rate of 26.7 BPM. ISIP 2600 psi. Start immed. flowback on 12/64" choke @ 1 BPM. Flowed 4 hrs & died. Rec. 220 BTF.
1/6/06		**Well converted to an Injection well.**
1/26/06		**MIT completed and submitted.**

PERFORATION RECORD

1/16/01	4230'-4236'	24 holes
1/16/01	4253'-4257'	16 holes
1/16/01	4265'-4273'	32 holes
1/15/01	4990'-4997'	28 holes
1/15/01	5034'-5041'	28 holes
1/15/01	5122'-5126'	16 holes
1/15/01	5135'-5141'	24 holes
1/12/01	5244'-5257'	52 holes
1/12/01	5262'-5268'	24 holes
1/12/01	5290'-5312'	88 holes
1/12/01	5317'-5320'	12 holes
1/12/01	5328'-5334'	24 holes
1/12/01	5339'-5341'	8 holes
1/12/01	5347'-5375'	112 holes
1/12/01	5451'-5459'	32 holes
1/12/01	5463'-5498'	140 holes
1/11/01	5675'-5681'	24 holes
1/11/01	5734'-5753'	76 holes

NEWFIELD

Newfield Produciton

West Point Federal #13-5-9-16
887' FSL, 59.5' FWL
SW/SW Section 5-T9S-R16E
Duchesne Co, Utah
API #43-013-31766; Lease #UTU-73087

CD 1/26/2006

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73087

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Water Injection Well

8. WELL NAME and NUMBER: WEST POINT U 13-5-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013317660000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0887 FSL 0060 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 05 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 11/19/2015	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: 5 YR MIT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 11/16/2015 Mark Jones with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 11/19/2015 the casing was pressured up to 1122 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1884 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: November 24, 2015

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 11/20/2015

RECEIVED: Nov. 20, 2015

Mechanical Integrity Test
Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ **Date** 11/19/15 **Time** 9:41 (am) pm
Test Conducted by: Michael Jensen
Others Present: Jeremy Price

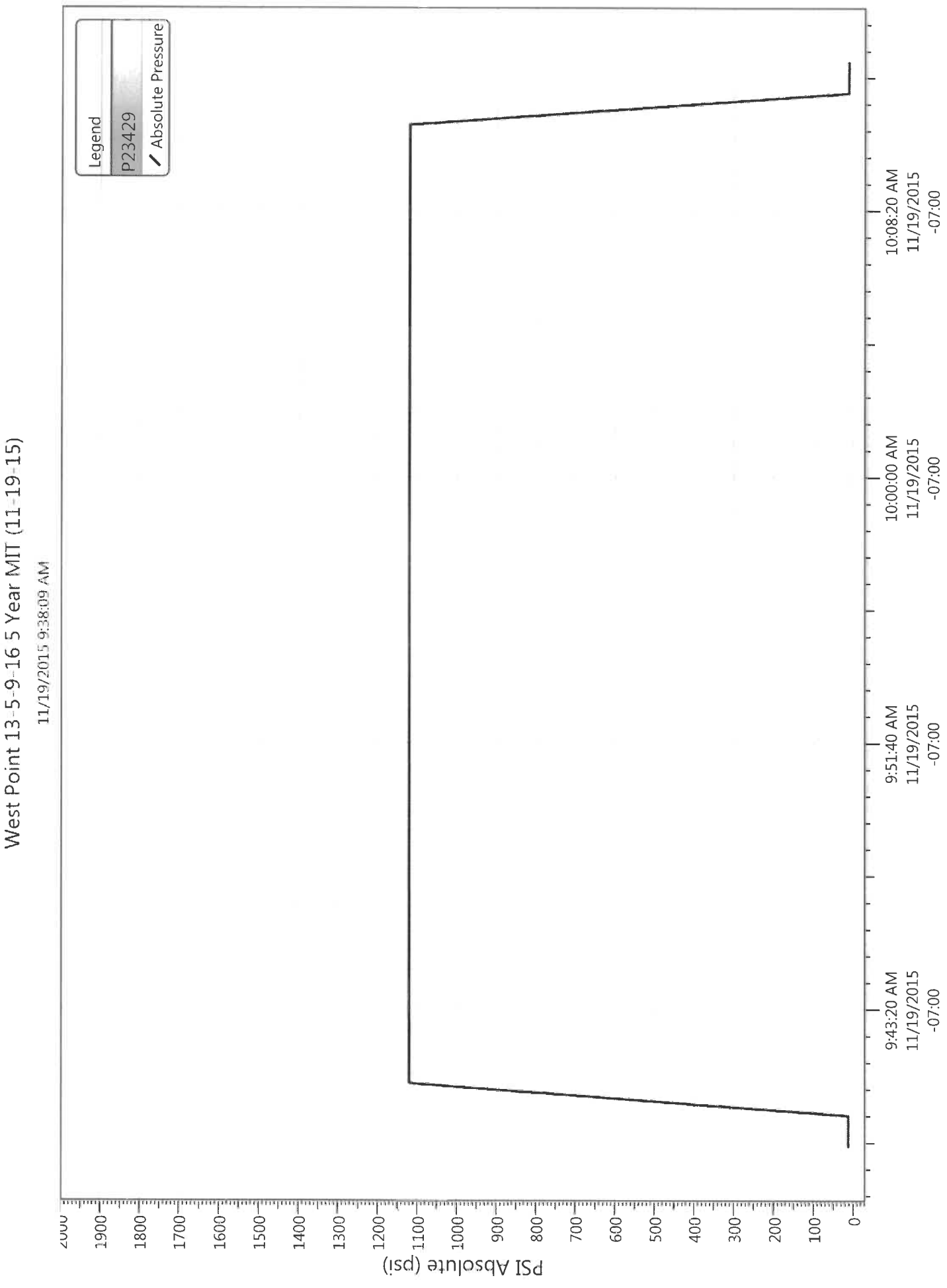
Well: West Point 13-5-9-16 **Field:** Monument Butte
Well Location: SW/SW Sec. 5 T9S, R16E **API No:** 43-013-31766

Time	Casing Pressure	
0 min	1120.0	psig
5	1120.6	psig
10	1120.6	psig
15	1120.8	psig
20	1121.2	psig
25	1121.6	psig
30 min	1122.0	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1884 psig

Result: **Pass** **Fail**

Signature of Witness: _____
Signature of Person Conducting Test: Michael Jensen


West Point 13-5-9-16 5 Year MIT (11-19-15)
11/19/2015 9:38:09 AM
Legend
P23429
Absolute Pressure
PSI Absolute (psi)
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
9:43:20 AM
11/19/2015
-07:00
9:51:40 AM
11/19/2015
-07:00
10:00:00 AM
11/19/2015
-07:00
10:08:20 AM
11/19/2015
-07:00